

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN8: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	8.5	(6.4 - 11.0)	1,200	9.0	(6.6 - 12.1)	555	7.8	(5.0 - 12.0)	640
Age									
15 or younger	6.7	(4.2 - 10.7)	459	6.3	(3.4 - 11.4)	208	7.3	(4.2 - 12.3)	248
16 or 17	7.9	(5.1 - 11.9)	600	9.4	(6.1 - 14.2)	272	6.1	(2.9 - 12.6)	326
18 or older	13.8	(9.2 - 20.2)	141	-	-	75	-	-	66
Grade									
9th	9.9	(6.1 - 15.6)	351	11.8	(7.3 - 18.4)	160	7.9	(4.1 - 14.7)	191
10th	6.5	(3.0 - 13.4)	320	6.7	(4.0 - 10.9)	141	6.3	(2.0 - 18.4)	178
11th	6.6	(4.1 - 10.5)	303	7.0	(3.5 - 13.5)	136	5.5	(3.0 - 9.9)	164
12th	10.8	(6.1 - 18.3)	198	9.7	(5.6 - 16.2)	102	-	-	95
Race/Ethnicity									
Black*	18.4	(14.6 - 23.0)	103	-	-	47	-	-	56
Hispanic/Latino	9.3	(4.5 - 18.5)	128	-	-	61	-	-	63
White*	6.3	(4.2 - 9.4)	823	7.3	(4.9 - 10.9)	379	5.3	(2.9 - 9.5)	444
All other races*	-	-	70	-	-	31	-	-	39
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 16 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	15.8	(10.7 - 22.8)	1,201	15.9	(10.8 - 22.6)	554	15.5	(9.7 - 23.7)	643
Age									
15 or younger	14.7	(9.5 - 22.1)	455	13.0	(6.4 - 24.6)	205	15.8	(10.9 - 22.2)	248
16 or 17	17.6	(9.1 - 31.1)	605	16.9	(9.0 - 29.7)	274	17.9	(8.6 - 33.7)	329
18 or older	13.0	(9.0 - 18.3)	141	-	-	75	-	-	66
Grade									
9th	14.9	(9.3 - 23.0)	351	14.8	(7.5 - 26.9)	159	15.0	(9.5 - 22.9)	192
10th	10.3	(7.1 - 14.9)	320	7.1	(3.0 - 16.0)	141	13.1	(9.1 - 18.5)	178
11th	17.2	(11.3 - 25.2)	303	18.5	(12.5 - 26.6)	135	15.3	(8.5 - 25.9)	166
12th	21.4	(9.5 - 41.4)	199	24.3	(12.1 - 42.8)	103	-	-	95
Race/Ethnicity									
Black*	14.0	(10.6 - 18.2)	104	-	-	47	-	-	57
Hispanic/Latino	28.9	(18.6 - 41.9)	126	-	-	61	-	-	61
White*	15.1	(9.4 - 23.5)	827	15.6	(10.1 - 23.2)	380	14.7	(7.6 - 26.3)	447
All other races*	-	-	70	-	-	31	-	-	39
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 15 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN10: Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	4.2	(3.0 - 5.8)	715	4.9	(2.8 - 8.6)	328	3.2	(2.0 - 5.1)	385
Age									
15 or younger	3.2	(1.4 - 7.1)	183	-	-	76	1.6	(0.7 - 3.6)	107
16 or 17	5.1	(3.3 - 7.8)	427	4.8	(2.3 - 9.7)	198	5.0	(3.1 - 8.1)	227
18 or older	2.6	(0.6 - 11.4)	105	-	-	54	-	-	51
Grade									
9th	4.2	(1.7 - 10.1)	123	-	-	52	-	-	71
10th	2.5	(1.1 - 5.3)	223	-	-	95	2.0	(0.4 - 8.4)	128
11th	7.1	(4.2 - 11.7)	205	-	-	95	8.9	(4.6 - 16.6)	108
12th	3.3	(1.1 - 9.9)	155	-	-	80	-	-	75
Race/Ethnicity									
Black*	-	-	41	-	-	21	-	-	20
Hispanic/Latino	-	-	62	-	-	28	-	-	32
White*	4.4	(2.8 - 6.9)	528	5.9	(2.9 - 11.5)	244	3.0	(1.8 - 4.9)	284
All other races*	-	-	43	-	-	18	-	-	25
Multiple races*	-	-	24	-	-	10	-	-	14

Note: 501 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN11: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	45.8	(39.4 - 52.4)	722	48.3	(39.5 - 57.2)	333	43.0	(35.2 - 51.2)	386
Age									
15 or younger	12.3	(6.7 - 21.3)	186	-	-	76	8.3	(3.5 - 18.2)	109
16 or 17	56.3	(48.4 - 63.8)	429	56.9	(46.0 - 67.1)	201	55.4	(44.7 - 65.5)	226
18 or older	53.1	(43.4 - 62.5)	107	-	-	56	-	-	51
Grade									
9th	9.1	(5.6 - 14.4)	126	-	-	54	-	-	72
10th	38.1	(28.6 - 48.7)	223	-	-	95	33.0	(22.6 - 45.5)	128
11th	61.4	(51.8 - 70.3)	205	-	-	96	60.8	(47.9 - 72.3)	107
12th	57.7	(46.9 - 67.8)	157	-	-	81	-	-	75
Race/Ethnicity									
Black*	-	-	39	-	-	19	-	-	20
Hispanic/Latino	-	-	65	-	-	29	-	-	33
White*	48.4	(41.2 - 55.7)	533	50.7	(41.2 - 60.1)	249	46.1	(37.4 - 55.0)	284
All other races*	-	-	44	-	-	18	-	-	26
Multiple races*	-	-	24	-	-	10	-	-	14

Note: 494 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN12: Percentage of students who carried a weapon (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	18.8	(14.9 - 23.4)	1,197	27.8	(22.4 - 33.8)	549	9.4	(6.2 - 13.9)	645
Age									
15 or younger	16.4	(11.5 - 23.0)	453	25.6	(17.5 - 35.8)	202	6.8	(4.0 - 11.3)	250
16 or 17	20.2	(15.9 - 25.2)	601	28.5	(23.5 - 34.1)	271	11.6	(7.0 - 18.7)	328
18 or older	19.3	(12.6 - 28.3)	143	-	-	76	-	-	67
Grade									
9th	18.3	(12.7 - 25.5)	349	29.5	(19.8 - 41.5)	157	6.9	(4.0 - 11.4)	192
10th	15.1	(11.4 - 19.7)	320	21.2	(16.0 - 27.5)	139	8.6	(4.8 - 14.9)	180
11th	21.8	(15.7 - 29.4)	300	31.1	(22.1 - 41.8)	134	11.5	(6.7 - 19.2)	164
12th	19.9	(14.5 - 26.7)	199	30.2	(21.5 - 40.5)	103	-	-	96
Race/Ethnicity									
Black*	14.9	(7.7 - 27.0)	102	-	-	45	-	-	57
Hispanic/Latino	24.3	(16.5 - 34.2)	126	-	-	61	-	-	62
White*	19.0	(15.1 - 23.6)	823	30.5	(24.0 - 37.9)	375	7.4	(5.5 - 9.8)	448
All other races*	-	-	69	-	-	30	-	-	39
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 19 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN13: Percentage of students who carried a weapon on school property (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	4.6	(3.0 - 7.1)	1,195	5.9	(3.0 - 11.1)	547	3.0	(1.3 - 6.5)	644
Age									
15 or younger	3.8	(1.4 - 10.1)	454	4.4	(0.9 - 18.7)	202	2.4	(0.9 - 6.8)	250
16 or 17	5.3	(3.2 - 8.7)	599	6.6	(3.3 - 12.7)	269	3.7	(1.5 - 8.7)	328
18 or older	4.2	(1.5 - 11.1)	142	-	-	76	-	-	66
Grade									
9th	4.2	(1.2 - 13.8)	349	6.3	(1.3 - 26.4)	157	2.0	(0.5 - 7.1)	192
10th	2.5	(1.2 - 5.2)	319	3.2	(1.3 - 7.8)	138	1.4	(0.3 - 7.3)	180
11th	4.4	(2.5 - 7.6)	300	5.2	(2.0 - 13.0)	133	2.4	(1.3 - 4.5)	164
12th	7.5	(4.4 - 12.5)	198	9.4	(4.1 - 20.3)	103	-	-	95
Race/Ethnicity									
Black*	4.7	(1.8 - 11.4)	102	-	-	45	-	-	57
Hispanic/Latino	9.2	(3.6 - 21.5)	126	-	-	61	-	-	62
White*	4.1	(2.4 - 7.1)	820	6.5	(3.1 - 13.2)	373	1.7	(0.8 - 3.8)	447
All other races*	-	-	69	-	-	30	-	-	39
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 21 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN15: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	6.4	(4.8 - 8.5)	1,209	7.1	(4.7 - 10.7)	557	5.4	(3.8 - 7.5)	647
Age									
15 or younger	6.9	(4.1 - 11.2)	462	7.3	(4.0 - 13.1)	207	5.3	(3.2 - 8.5)	252
16 or 17	7.0	(5.1 - 9.6)	607	7.4	(4.5 - 11.8)	276	6.7	(4.2 - 10.5)	329
18 or older	3.6	(1.3 - 9.6)	140	-	-	74	-	-	66
Grade									
9th	5.3	(2.9 - 9.6)	354	5.9	(2.8 - 12.0)	160	4.7	(2.4 - 9.0)	194
10th	6.5	(3.8 - 10.9)	323	7.0	(3.2 - 14.7)	142	5.5	(2.6 - 11.3)	180
11th	7.4	(5.3 - 10.3)	305	5.6	(3.0 - 10.2)	137	8.8	(5.7 - 13.3)	165
12th	6.0	(2.9 - 12.1)	198	9.3	(3.7 - 21.7)	102	-	-	95
Race/Ethnicity									
Black*	3.8	(1.2 - 11.1)	104	-	-	47	-	-	57
Hispanic/Latino	17.6	(8.7 - 32.4)	131	-	-	63	-	-	64
White*	5.3	(3.8 - 7.3)	827	6.2	(4.0 - 9.5)	379	4.4	(2.9 - 6.6)	448
All other races*	-	-	70	-	-	31	-	-	39
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 7 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN17: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	24.7	(19.8 - 30.3)	1,216	32.4	(26.8 - 38.5)	562	16.2	(10.6 - 23.9)	649
Age									
15 or younger	22.6	(19.1 - 26.6)	464	29.1	(21.6 - 38.1)	209	14.8	(11.2 - 19.3)	252
16 or 17	26.1	(18.5 - 35.5)	609	33.7	(27.0 - 41.2)	277	18.2	(9.3 - 32.5)	330
18 or older	24.5	(17.2 - 33.7)	143	-	-	76	-	-	67
Grade									
9th	24.8	(21.5 - 28.3)	355	32.0	(23.1 - 42.3)	161	17.3	(12.5 - 23.3)	194
10th	21.4	(15.6 - 28.7)	324	26.9	(19.4 - 36.0)	143	15.4	(9.2 - 24.8)	180
11th	25.1	(19.5 - 31.7)	308	37.8	(30.3 - 46.1)	139	10.7	(5.2 - 20.5)	166
12th	27.6	(16.5 - 42.4)	200	32.6	(20.1 - 48.2)	103	-	-	96
Race/Ethnicity									
Black*	26.5	(17.8 - 37.4)	104	-	-	47	-	-	57
Hispanic/Latino	39.4	(27.9 - 52.2)	131	-	-	63	-	-	64
White*	22.8	(17.7 - 28.9)	831	31.6	(25.2 - 38.8)	382	13.8	(7.4 - 24.3)	449
All other races*	-	-	70	-	-	31	-	-	39
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 0 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	10.0	(7.6 - 13.0)	1,208	5.3	(2.9 - 9.4)	559	14.6	(11.2 - 18.9)	645
Age									
15 or younger	6.8	(4.5 - 10.1)	459	4.7	(1.7 - 12.5)	208	8.6	(6.0 - 12.0)	249
16 or 17	11.8	(8.8 - 15.6)	607	6.4	(3.5 - 11.4)	275	17.0	(12.3 - 23.0)	330
18 or older	11.0	(6.4 - 18.2)	142	-	-	76	-	-	66
Grade									
9th	6.1	(3.8 - 9.7)	354	4.3	(1.6 - 11.0)	161	8.1	(5.9 - 10.9)	193
10th	8.6	(5.1 - 14.2)	323	4.2	(1.3 - 13.1)	143	13.3	(6.9 - 24.1)	179
11th	13.1	(9.3 - 18.2)	304	6.8	(3.0 - 14.5)	136	19.3	(12.7 - 28.1)	166
12th	11.4	(7.7 - 16.6)	199	3.9	(1.5 - 9.6)	103	-	-	95
Race/Ethnicity									
Black*	5.2	(1.5 - 16.8)	104	-	-	47	-	-	57
Hispanic/Latino	16.3	(10.9 - 23.8)	129	-	-	62	-	-	63
White*	10.0	(7.7 - 12.9)	829	5.4	(2.8 - 10.2)	381	14.7	(11.5 - 18.6)	448
All other races*	-	-	68	-	-	31	-	-	37
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 8 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	8.4	(6.3 - 11.2)	820	8.3	(5.6 - 12.1)	372	8.0	(5.7 - 11.3)	443
Age									
15 or younger	8.9	(6.3 - 12.3)	273	7.2	(3.9 - 13.0)	123	9.5	(6.2 - 14.2)	147
16 or 17	7.3	(4.3 - 12.0)	445	8.4	(4.8 - 14.4)	199	5.8	(2.8 - 11.3)	244
18 or older	11.4	(7.0 - 18.0)	102	-	-	50	-	-	52
Grade									
9th	8.8	(5.5 - 13.7)	219	8.0	(3.7 - 16.2)	101	9.6	(5.6 - 16.0)	118
10th	5.3	(3.3 - 8.6)	208	-	-	86	6.1	(3.3 - 11.0)	121
11th	8.2	(5.3 - 12.5)	226	8.9	(5.0 - 15.2)	104	5.9	(2.8 - 12.3)	119
12th	10.5	(5.7 - 18.7)	151	-	-	71	-	-	79
Race/Ethnicity									
Black*	-	-	59	-	-	29	-	-	30
Hispanic/Latino	-	-	90	-	-	45	-	-	41
White*	7.7	(5.2 - 11.3)	580	7.3	(4.4 - 11.9)	253	8.0	(5.3 - 11.8)	327
All other races*	-	-	38	-	-	20	-	-	18
Multiple races*	-	-	32	-	-	17	-	-	15

Note: 396 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	21.0	(18.0 - 24.4)	1,196	17.3	(12.9 - 22.7)	552	24.8	(21.4 - 28.5)	641
Age									
15 or younger	26.2	(21.2 - 31.9)	454	23.4	(16.6 - 31.8)	206	29.2	(24.5 - 34.5)	247
16 or 17	20.0	(16.4 - 24.2)	600	15.2	(10.2 - 22.2)	270	24.5	(19.4 - 30.5)	328
18 or older	13.4	(8.7 - 19.9)	142	-	-	76	-	-	66
Grade									
9th	28.8	(22.0 - 36.7)	352	23.9	(15.2 - 35.6)	161	33.9	(25.0 - 44.0)	191
10th	17.0	(13.9 - 20.5)	318	11.4	(6.4 - 19.4)	139	22.5	(17.3 - 28.7)	179
11th	20.4	(15.9 - 25.8)	304	15.9	(10.4 - 23.5)	136	24.7	(18.6 - 32.1)	165
12th	17.4	(13.6 - 21.9)	195	17.7	(11.5 - 26.3)	101	-	-	94
Race/Ethnicity									
Black*	9.2	(5.6 - 14.8)	103	-	-	46	-	-	57
Hispanic/Latino	24.2	(17.2 - 33.1)	126	-	-	62	-	-	62
White*	22.8	(19.1 - 27.0)	822	18.4	(13.0 - 25.4)	378	27.3	(22.5 - 32.6)	444
All other races*	-	-	68	-	-	30	-	-	38
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 20 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	18.1	(14.2 - 22.9)	1,202	14.3	(9.8 - 20.4)	555	21.9	(17.7 - 26.8)	643
Age									
15 or younger	17.4	(13.4 - 22.3)	457	12.4	(8.5 - 17.9)	206	22.3	(16.8 - 29.1)	249
16 or 17	19.8	(13.6 - 28.0)	604	16.5	(9.5 - 27.2)	274	22.9	(16.0 - 31.8)	328
18 or older	14.4	(10.0 - 20.2)	141	-	-	75	-	-	66
Grade									
9th	18.6	(13.6 - 24.9)	353	13.7	(8.0 - 22.5)	161	23.7	(15.7 - 34.1)	192
10th	15.1	(11.6 - 19.5)	321	10.9	(6.3 - 18.3)	141	19.4	(13.9 - 26.3)	180
11th	20.0	(13.0 - 29.4)	303	16.2	(9.2 - 27.0)	137	23.5	(16.1 - 33.0)	163
12th	19.0	(11.6 - 29.4)	196	17.2	(8.1 - 33.0)	100	-	-	95
Race/Ethnicity									
Black*	9.1	(3.4 - 21.7)	103	-	-	46	-	-	57
Hispanic/Latino	19.2	(12.1 - 29.0)	129	-	-	63	-	-	63
White*	19.5	(14.9 - 25.1)	823	14.7	(9.3 - 22.3)	378	24.4	(20.0 - 29.5)	445
All other races*	-	-	69	-	-	30	-	-	39
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 14 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	32.7	(29.3 - 36.2)	1,200	24.0	(20.8 - 27.4)	552	41.3	(36.6 - 46.3)	644
Age									
15 or younger	32.2	(28.4 - 36.2)	455	24.1	(19.8 - 29.1)	205	40.0	(33.4 - 47.0)	248
16 or 17	32.4	(27.9 - 37.3)	604	24.1	(18.6 - 30.6)	272	40.5	(33.6 - 47.8)	330
18 or older	34.5	(24.0 - 46.7)	141	-	-	75	-	-	66
Grade									
9th	32.2	(28.2 - 36.5)	351	23.8	(18.7 - 29.9)	159	41.0	(33.5 - 48.9)	192
10th	32.7	(28.7 - 37.0)	321	25.0	(18.6 - 32.7)	142	40.5	(31.9 - 49.7)	179
11th	32.9	(26.9 - 39.5)	305	23.6	(16.7 - 32.2)	136	41.7	(34.3 - 49.5)	166
12th	34.3	(26.0 - 43.6)	195	-	-	99	-	-	95
Race/Ethnicity									
Black*	24.3	(18.9 - 30.5)	104	-	-	47	-	-	57
Hispanic/Latino	43.1	(35.9 - 50.5)	128	-	-	63	-	-	62
White*	32.7	(28.3 - 37.3)	822	24.9	(20.5 - 29.9)	375	40.5	(34.0 - 47.3)	447
All other races*	-	-	69	-	-	31	-	-	38
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 16 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	17.4	(15.1 - 20.0)	1,200	14.5	(10.8 - 19.3)	551	20.2	(17.2 - 23.5)	645
Age									
15 or younger	15.4	(12.1 - 19.4)	455	14.8	(7.8 - 26.2)	204	15.7	(11.9 - 20.4)	249
16 or 17	18.3	(15.1 - 21.9)	602	15.2	(12.1 - 18.9)	271	21.1	(16.8 - 26.3)	329
18 or older	19.0	(14.1 - 25.0)	143	-	-	76	-	-	67
Grade									
9th	16.7	(13.8 - 20.2)	350	16.3	(9.4 - 26.7)	158	17.3	(12.0 - 24.2)	192
10th	16.3	(12.1 - 21.5)	318	11.5	(7.3 - 17.7)	140	21.1	(14.2 - 30.3)	178
11th	20.2	(15.7 - 25.6)	305	18.3	(13.4 - 24.6)	136	21.2	(15.4 - 28.4)	166
12th	17.2	(13.9 - 21.2)	199	12.7	(7.8 - 20.0)	102	-	-	96
Race/Ethnicity									
Black*	12.0	(7.2 - 19.1)	103	-	-	47	-	-	56
Hispanic/Latino	25.9	(16.8 - 37.7)	126	-	-	60	-	-	63
White*	17.3	(14.7 - 20.3)	824	15.3	(10.8 - 21.1)	377	19.4	(16.0 - 23.3)	447
All other races*	-	-	70	-	-	31	-	-	39
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 16 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	13.6	(11.6 - 15.9)	1,199	13.1	(10.4 - 16.4)	551	13.9	(11.4 - 16.9)	643
Age									
15 or younger	12.2	(8.9 - 16.6)	457	12.6	(8.4 - 18.5)	205	11.6	(7.7 - 17.2)	249
16 or 17	14.2	(11.9 - 16.9)	603	13.5	(10.5 - 17.1)	273	14.7	(11.1 - 19.2)	328
18 or older	14.8	(9.6 - 22.0)	139	-	-	73	-	-	66
Grade									
9th	14.9	(11.5 - 19.0)	351	14.7	(10.7 - 19.8)	159	15.1	(10.4 - 21.3)	192
10th	12.7	(9.9 - 16.2)	321	12.5	(8.5 - 18.0)	141	13.0	(9.0 - 18.5)	179
11th	13.2	(9.6 - 18.0)	304	11.4	(6.5 - 19.3)	136	14.1	(8.2 - 23.1)	165
12th	13.9	(10.0 - 19.1)	195	-	-	99	-	-	95
Race/Ethnicity									
Black*	13.4	(8.3 - 20.9)	102	-	-	46	-	-	56
Hispanic/Latino	24.6	(17.0 - 34.2)	128	-	-	61	-	-	63
White*	12.4	(10.3 - 14.8)	823	12.3	(9.6 - 15.6)	376	12.4	(9.5 - 16.1)	447
All other races*	-	-	69	-	-	31	-	-	38
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 17 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	8.3	(6.5 - 10.6)	1,077	6.9	(3.9 - 11.8)	482	9.3	(7.6 - 11.4)	590
Age									
15 or younger	7.7	(5.4 - 11.0)	412	6.5	(3.1 - 13.0)	179	8.1	(6.2 - 10.6)	230
16 or 17	9.4	(7.0 - 12.7)	540	8.4	(4.2 - 16.2)	239	10.1	(7.0 - 14.4)	299
18 or older	6.0	(2.7 - 13.0)	125	-	-	64	-	-	61
Grade									
9th	9.2	(6.7 - 12.4)	315	8.1	(4.1 - 15.3)	136	10.2	(6.6 - 15.3)	179
10th	9.4	(5.7 - 15.1)	286	9.1	(2.7 - 27.0)	126	9.2	(3.8 - 20.5)	159
11th	8.8	(6.1 - 12.5)	270	7.7	(3.0 - 18.6)	115	9.3	(5.6 - 15.3)	152
12th	4.9	(2.4 - 9.9)	179	-	-	91	-	-	87
Race/Ethnicity									
Black*	-	-	87	-	-	38	-	-	49
Hispanic/Latino	17.4	(8.9 - 31.2)	113	-	-	51	-	-	58
White*	5.7	(4.1 - 7.8)	750	5.1	(2.4 - 10.4)	339	6.2	(4.8 - 7.9)	411
All other races*	-	-	62	-	-	25	-	-	37
Multiple races*	-	-	43	-	-	21	-	-	22

Note: 139 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN29: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	2.5	(1.8 - 3.6)	1,069	1.8	(0.7 - 4.3)	477	3.1	(2.2 - 4.4)	588
Age									
15 or younger	1.6	(0.6 - 4.1)	409	1.7	(0.4 - 6.3)	178	1.5	(0.4 - 5.7)	229
16 or 17	3.2	(2.1 - 4.9)	535	1.7	(0.5 - 5.3)	235	4.4	(2.9 - 6.5)	298
18 or older	2.4	(0.7 - 8.0)	125	-	-	64	-	-	61
Grade									
9th	1.1	(0.4 - 3.2)	313	1.1	(0.2 - 4.6)	133	1.1	(0.2 - 5.1)	180
10th	2.7	(1.2 - 5.8)	281	3.7	(0.7 - 16.8)	125	1.7	(0.2 - 11.5)	156
11th	3.8	(2.4 - 6.1)	270	0.8	(0.1 - 6.3)	115	6.2	(3.8 - 10.1)	152
12th	2.3	(0.8 - 6.6)	179	-	-	91	-	-	87
Race/Ethnicity									
Black*	-	-	84	-	-	36	-	-	48
Hispanic/Latino	5.2	(2.0 - 12.9)	111	-	-	50	-	-	58
White*	1.4	(0.7 - 2.7)	749	1.4	(0.5 - 4.3)	339	1.3	(0.6 - 2.8)	410
All other races*	-	-	60	-	-	23	-	-	37
Multiple races*	-	-	43	-	-	21	-	-	22

Note: 147 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN31: Percentage of students who first tried cigarette smoking before age 13 years (even one or two puffs)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	9.3	(6.7 - 12.7)	1,190	10.0	(6.8 - 14.5)	548	8.3	(5.2 - 13.0)	638
Age									
15 or younger	11.4	(8.1 - 15.9)	455	11.9	(7.2 - 19.1)	206	10.6	(6.6 - 16.5)	247
16 or 17	7.6	(5.3 - 10.8)	597	7.7	(4.2 - 13.5)	268	7.2	(4.4 - 11.6)	327
18 or older	10.1	(4.4 - 21.4)	138	-	-	74	-	-	64
Grade									
9th	11.6	(8.6 - 15.4)	349	12.0	(7.6 - 18.4)	158	11.1	(6.4 - 18.6)	191
10th	6.7	(4.1 - 10.8)	322	7.5	(3.3 - 16.2)	142	5.5	(3.1 - 9.7)	179
11th	8.2	(4.7 - 13.9)	299	9.9	(5.1 - 18.5)	133	5.9	(2.5 - 13.4)	163
12th	10.2	(5.0 - 19.8)	193	10.0	(4.4 - 21.4)	100	-	-	93
Race/Ethnicity									
Black*	10.3	(6.0 - 16.9)	101	-	-	45	-	-	56
Hispanic/Latino	15.1	(10.4 - 21.4)	128	-	-	62	-	-	63
White*	8.0	(5.5 - 11.7)	815	8.8	(5.3 - 14.2)	374	7.3	(4.5 - 11.6)	441
All other races*	-	-	68	-	-	30	-	-	38
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 26 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	6.5	(4.8 - 8.9)	1,182	6.8	(4.9 - 9.5)	544	6.0	(3.8 - 9.2)	633
Age									
15 or younger	5.9	(3.9 - 8.9)	450	8.2	(5.0 - 13.4)	203	3.2	(1.8 - 5.7)	244
16 or 17	5.7	(3.6 - 8.8)	592	5.4	(2.8 - 9.9)	267	5.7	(3.3 - 9.7)	323
18 or older	10.4	(5.7 - 18.0)	140	-	-	74	-	-	66
Grade									
9th	7.1	(4.4 - 11.3)	344	9.8	(5.5 - 16.8)	156	4.3	(2.1 - 8.6)	188
10th	3.5	(1.4 - 8.6)	313	3.5	(0.9 - 13.0)	138	3.1	(1.2 - 7.7)	174
11th	8.2	(5.0 - 13.1)	303	8.2	(4.6 - 14.0)	135	7.7	(3.9 - 14.8)	165
12th	7.5	(3.5 - 15.1)	195	5.5	(2.6 - 11.2)	100	-	-	94
Race/Ethnicity									
Black*	3.3	(0.8 - 12.2)	101	-	-	45	-	-	56
Hispanic/Latino	6.9	(4.0 - 11.8)	125	-	-	61	-	-	60
White*	7.2	(5.3 - 9.8)	813	7.4	(5.0 - 10.8)	373	7.0	(5.0 - 9.8)	440
All other races*	-	-	66	-	-	28	-	-	38
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 34 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	1.1	(0.6 - 2.1)	1,182	0.7	(0.2 - 2.4)	544	1.4	(0.6 - 3.3)	633
Age									
15 or younger	0.2	(0.0 - 1.6)	450	0.0	-	203	0.4	(0.0 - 3.2)	244
16 or 17	0.9	(0.3 - 2.6)	592	0.8	(0.2 - 3.2)	267	0.6	(0.1 - 2.7)	323
18 or older	3.8	(1.3 - 10.6)	140	-	-	74	-	-	66
Grade									
9th	0.5	(0.1 - 4.2)	344	0.0	-	156	1.1	(0.1 - 8.0)	188
10th	0.2	(0.0 - 1.6)	313	0.4	(0.0 - 3.3)	138	0.0	-	174
11th	1.4	(0.4 - 4.6)	303	1.3	(0.3 - 5.8)	135	0.7	(0.1 - 6.1)	165
12th	2.6	(0.9 - 7.7)	195	1.4	(0.2 - 8.9)	100	-	-	94
Race/Ethnicity									
Black*	0.0	-	101	-	-	45	-	-	56
Hispanic/Latino	2.1	(0.4 - 10.1)	125	-	-	61	-	-	60
White*	1.3	(0.6 - 2.8)	813	0.7	(0.1 - 3.4)	373	1.9	(0.8 - 4.3)	440
All other races*	-	-	66	-	-	28	-	-	38
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 34 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	0.9	(0.5 - 1.7)	1,182	0.7	(0.2 - 2.4)	544	1.0	(0.4 - 2.4)	633
Age									
15 or younger	0.2	(0.0 - 1.6)	450	0.0	-	203	0.4	(0.0 - 3.2)	244
16 or 17	0.9	(0.3 - 2.6)	592	0.8	(0.2 - 3.2)	267	0.6	(0.1 - 2.7)	323
18 or older	2.6	(0.6 - 9.8)	140	-	-	74	-	-	66
Grade									
9th	0.5	(0.1 - 4.2)	344	0.0	-	156	1.1	(0.1 - 8.0)	188
10th	0.2	(0.0 - 1.6)	313	0.4	(0.0 - 3.3)	138	0.0	-	174
11th	1.4	(0.4 - 4.6)	303	1.3	(0.3 - 5.8)	135	0.7	(0.1 - 6.1)	165
12th	1.8	(0.4 - 7.1)	195	1.4	(0.2 - 8.9)	100	-	-	94
Race/Ethnicity									
Black*	0.0	-	101	-	-	45	-	-	56
Hispanic/Latino	2.1	(0.4 - 10.1)	125	-	-	61	-	-	60
White*	1.0	(0.5 - 2.3)	813	0.7	(0.1 - 3.4)	373	1.3	(0.6 - 3.2)	440
All other races*	-	-	66	-	-	28	-	-	38
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 34 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN34: Percentage of students who ever used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo])

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	49.6	(43.4 - 55.8)	1,180	49.7	(41.8 - 57.6)	538	49.3	(43.0 - 55.7)	638
Age									
15 or younger	42.1	(35.9 - 48.7)	449	40.9	(32.1 - 50.4)	201	42.9	(37.3 - 48.7)	246
16 or 17	53.0	(44.3 - 61.6)	590	53.0	(43.1 - 62.6)	261	52.9	(42.5 - 63.1)	327
18 or older	54.8	(42.4 - 66.6)	141	-	-	76	-	-	65
Grade									
9th	42.8	(36.4 - 49.3)	345	41.7	(32.8 - 51.2)	155	43.8	(37.8 - 50.0)	190
10th	47.5	(39.7 - 55.3)	317	46.0	(36.9 - 55.4)	137	48.6	(37.6 - 59.7)	179
11th	59.0	(48.9 - 68.4)	297	60.9	(48.8 - 71.8)	130	56.8	(46.6 - 66.5)	165
12th	51.4	(38.7 - 63.9)	193	52.7	(34.8 - 70.0)	100	-	-	92
Race/Ethnicity									
Black*	40.3	(24.7 - 58.3)	100	-	-	43	-	-	57
Hispanic/Latino	44.6	(33.4 - 56.3)	124	-	-	59	-	-	61
White*	52.0	(45.6 - 58.3)	813	52.6	(43.9 - 61.2)	371	51.4	(44.9 - 57.8)	442
All other races*	-	-	67	-	-	29	-	-	38
Multiple races*	-	-	47	-	-	23	-	-	24

Note: 36 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo], on at least 1 day during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	20.7	(16.2 - 25.9)	985	23.1	(17.2 - 30.2)	465	17.9	(14.2 - 22.5)	517
Age									
15 or younger	13.9	(9.3 - 20.4)	379	15.8	(9.1 - 26.1)	179	11.8	(7.7 - 17.6)	199
16 or 17	22.9	(17.3 - 29.6)	482	25.4	(17.8 - 34.8)	221	20.0	(14.3 - 27.2)	259
18 or older	27.9	(16.6 - 42.8)	124	-	-	65	-	-	59
Grade									
9th	14.8	(9.0 - 23.3)	288	16.7	(8.5 - 30.1)	135	12.6	(7.5 - 20.5)	153
10th	17.9	(12.4 - 25.0)	262	22.4	(13.2 - 35.4)	120	13.0	(9.4 - 17.7)	141
11th	30.2	(21.9 - 40.1)	246	33.1	(21.4 - 47.4)	112	26.4	(18.1 - 36.8)	132
12th	22.6	(12.2 - 37.9)	162	-	-	83	-	-	79
Race/Ethnicity									
Black*	-	-	88	-	-	41	-	-	47
Hispanic/Latino	14.4	(7.6 - 25.7)	103	-	-	50	-	-	50
White*	24.2	(19.1 - 30.1)	670	28.2	(21.4 - 36.1)	317	19.9	(15.7 - 24.9)	353
All other races*	-	-	56	-	-	23	-	-	33
Multiple races*	-	-	41	-	-	22	-	-	19

Note: 231 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	9.4	(6.6 - 13.3)	985	10.8	(7.4 - 15.7)	465	7.7	(5.1 - 11.4)	517
Age									
15 or younger	5.5	(3.3 - 9.2)	379	6.7	(3.5 - 12.5)	179	4.2	(2.2 - 7.9)	199
16 or 17	9.2	(6.3 - 13.1)	482	9.3	(6.1 - 14.1)	221	8.7	(5.1 - 14.4)	259
18 or older	17.7	(9.4 - 30.8)	124	-	-	65	-	-	59
Grade									
9th	5.9	(3.0 - 11.2)	288	6.1	(2.3 - 15.2)	135	5.6	(2.7 - 11.2)	153
10th	6.4	(3.9 - 10.3)	262	10.3	(6.8 - 15.3)	120	2.2	(0.7 - 6.9)	141
11th	13.2	(8.2 - 20.5)	246	11.8	(6.5 - 20.3)	112	14.1	(7.1 - 26.3)	132
12th	13.5	(6.9 - 25.0)	162	-	-	83	-	-	79
Race/Ethnicity									
Black*	-	-	88	-	-	41	-	-	47
Hispanic/Latino	5.6	(2.5 - 12.2)	103	-	-	50	-	-	50
White*	11.1	(8.0 - 15.2)	670	13.3	(8.8 - 19.7)	317	8.7	(6.4 - 11.6)	353
All other races*	-	-	56	-	-	23	-	-	33
Multiple races*	-	-	41	-	-	22	-	-	19

Note: 231 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNDAYEV: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	6.9	(4.6 - 10.3)	985	8.4	(5.5 - 12.6)	465	5.2	(2.8 - 9.3)	517
Age									
15 or younger	4.4	(2.4 - 7.7)	379	5.8	(3.2 - 10.4)	179	2.7	(0.9 - 7.4)	199
16 or 17	6.5	(4.2 - 10.1)	482	7.0	(4.4 - 10.9)	221	5.8	(2.8 - 11.3)	259
18 or older	13.2	(6.2 - 25.8)	124	-	-	65	-	-	59
Grade									
9th	4.6	(2.1 - 9.5)	288	4.9	(1.9 - 11.9)	135	4.2	(1.6 - 10.7)	153
10th	5.7	(3.5 - 9.4)	262	9.5	(6.2 - 14.2)	120	1.7	(0.4 - 6.9)	141
11th	8.6	(4.4 - 16.3)	246	8.4	(4.0 - 16.8)	112	8.1	(2.8 - 21.3)	132
12th	9.8	(4.3 - 20.8)	162	-	-	83	-	-	79
Race/Ethnicity									
Black*	-	-	88	-	-	41	-	-	47
Hispanic/Latino	2.7	(1.0 - 7.3)	103	-	-	50	-	-	50
White*	8.1	(5.5 - 12.0)	670	10.7	(6.7 - 16.6)	317	5.4	(3.1 - 9.2)	353
All other races*	-	-	56	-	-	23	-	-	33
Multiple races*	-	-	41	-	-	22	-	-	19

Note: 231 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN36: Percentage of students who usually got their own electronic vapor products by buying them in a store (such as a convenience store, supermarket, discount store, gas station, or vape store, during the 30 days before the survey, among students who currently used electronic vapor products and who were aged <18 years)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	7.0	(3.3 - 14.1)	158	-	-	83	-	-	73
Age									
15 or younger	-	-	52	-	-	28	-	-	24
16 or 17	7.8	(4.0 - 14.9)	106	-	-	55	-	-	49
18 or older	-	-	0	-	-	0	-	-	0
Grade									
9th	-	-	43	-	-	23	-	-	20
10th	-	-	43	-	-	25	-	-	18
11th	-	-	67	-	-	33	-	-	32
12th	-	-	5	-	-	2	-	-	3
Race/Ethnicity									
Black*	-	-	7	-	-	3	-	-	4
Hispanic/Latino	-	-	14	-	-	7	-	-	5
White*	6.8	(3.4 - 13.3)	121	-	-	66	-	-	55
All other races*	-	-	3	-	-	1	-	-	2
Multiple races*	-	-	7	-	-	3	-	-	4

Note: 1,058 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	5.5	(4.0 - 7.4)	1,177	9.4	(6.5 - 13.3)	538	1.3	(0.7 - 2.6)	635
Age									
15 or younger	4.0	(2.2 - 7.2)	451	6.0	(3.0 - 11.6)	203	1.6	(0.6 - 3.9)	246
16 or 17	5.2	(3.0 - 8.8)	589	9.8	(5.5 - 17.0)	263	0.5	(0.1 - 4.2)	324
18 or older	9.5	(6.4 - 13.7)	137	-	-	72	-	-	65
Grade									
9th	2.5	(1.2 - 5.2)	344	3.3	(1.6 - 6.9)	154	1.6	(0.5 - 4.9)	190
10th	5.8	(2.6 - 12.4)	317	11.1	(4.5 - 24.7)	140	0.4	(0.0 - 3.9)	176
11th	6.5	(3.9 - 10.7)	301	11.3	(6.6 - 18.5)	133	1.1	(0.1 - 8.4)	165
12th	7.4	(4.2 - 12.6)	186	-	-	95	-	-	91
Race/Ethnicity									
Black*	3.4	(0.7 - 15.8)	101	-	-	46	-	-	55
Hispanic/Latino	4.7	(3.0 - 7.4)	120	-	-	57	-	-	60
White*	6.1	(4.5 - 8.1)	809	11.0	(7.9 - 15.1)	368	1.1	(0.4 - 3.0)	441
All other races*	-	-	68	-	-	29	-	-	39
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 39 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	5.4	(4.3 - 6.9)	1,192	6.5	(4.8 - 8.8)	549	3.9	(2.8 - 5.5)	639
Age									
15 or younger	3.4	(2.0 - 5.7)	451	3.7	(1.8 - 7.5)	204	2.4	(0.7 - 7.5)	245
16 or 17	6.0	(4.1 - 8.7)	600	7.1	(4.0 - 12.4)	270	4.7	(3.1 - 7.0)	328
18 or older	7.8	(4.2 - 14.2)	141	-	-	75	-	-	66
Grade									
9th	2.5	(1.3 - 4.9)	345	2.4	(0.7 - 7.3)	157	2.7	(0.9 - 7.9)	188
10th	4.9	(1.4 - 15.4)	317	6.2	(2.0 - 17.7)	139	3.2	(0.7 - 13.0)	177
11th	8.6	(6.4 - 11.6)	304	10.0	(5.8 - 16.7)	135	6.1	(3.3 - 10.9)	166
12th	6.5	(3.1 - 13.1)	197	8.7	(4.7 - 15.4)	102	-	-	95
Race/Ethnicity									
Black*	6.7	(2.5 - 16.7)	103	-	-	46	-	-	57
Hispanic/Latino	10.3	(5.7 - 17.7)	125	-	-	62	-	-	60
White*	4.9	(3.8 - 6.3)	819	6.5	(4.5 - 9.3)	375	3.2	(2.0 - 5.2)	444
All other races*	-	-	67	-	-	28	-	-	39
Multiple races*	-	-	48	-	-	25	-	-	23

Note: 24 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	9.0	(7.3 - 11.2)	1,172	10.1	(8.1 - 12.6)	539	7.5	(5.5 - 10.1)	629
Age									
15 or younger	7.6	(5.2 - 11.1)	444	9.9	(6.2 - 15.5)	201	4.5	(2.6 - 7.6)	241
16 or 17	8.6	(6.4 - 11.4)	589	9.0	(5.5 - 14.3)	265	7.9	(5.8 - 10.6)	322
18 or older	13.3	(7.8 - 22.0)	139	-	-	73	-	-	66
Grade									
9th	7.8	(5.1 - 11.7)	340	10.5	(6.2 - 17.2)	154	5.0	(2.8 - 8.8)	186
10th	6.6	(2.5 - 16.3)	312	7.4	(2.6 - 19.3)	139	5.3	(1.9 - 13.8)	172
11th	11.4	(8.1 - 15.8)	300	11.7	(6.6 - 19.9)	132	10.0	(6.5 - 14.9)	165
12th	10.9	(5.9 - 19.2)	193	-	-	99	-	-	94
Race/Ethnicity									
Black*	6.8	(2.6 - 16.9)	101	-	-	45	-	-	56
Hispanic/Latino	11.0	(6.4 - 18.4)	123	-	-	61	-	-	59
White*	9.4	(7.4 - 11.8)	806	11.3	(8.8 - 14.5)	369	7.4	(5.5 - 10.0)	437
All other races*	-	-	66	-	-	28	-	-	38
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 44 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNTB3: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco (on at least 1 day during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	11.4	(8.9 - 14.4)	1,155	14.2	(10.5 - 19.0)	530	8.0	(6.1 - 10.4)	621
Age									
15 or younger	9.2	(6.2 - 13.6)	439	11.9	(7.4 - 18.6)	199	5.7	(3.8 - 8.4)	238
16 or 17	10.7	(7.8 - 14.4)	580	13.0	(8.0 - 20.5)	260	8.0	(5.9 - 10.8)	318
18 or older	18.1	(11.1 - 27.9)	136	-	-	71	-	-	65
Grade									
9th	8.9	(5.7 - 13.7)	336	11.7	(6.7 - 19.8)	152	6.0	(4.0 - 9.0)	184
10th	9.6	(4.2 - 20.3)	309	12.8	(5.4 - 27.2)	137	5.7	(2.1 - 14.6)	171
11th	13.0	(9.3 - 17.9)	298	14.8	(8.4 - 24.8)	131	10.0	(6.6 - 15.0)	164
12th	15.0	(9.2 - 23.4)	185	-	-	95	-	-	90
Race/Ethnicity									
Black*	-	-	99	-	-	45	-	-	54
Hispanic/Latino	11.6	(6.7 - 19.2)	117	-	-	57	-	-	57
White*	12.5	(9.7 - 15.9)	797	16.9	(12.4 - 22.7)	364	7.9	(6.1 - 10.3)	433
All other races*	-	-	66	-	-	28	-	-	38
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 61 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNTB4: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products (on at least 1 day during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	24.8	(20.1 - 30.0)	976	27.9	(21.7 - 35.1)	463	20.8	(16.6 - 25.8)	509
Age									
15 or younger	18.1	(13.4 - 24.0)	375	20.3	(13.6 - 29.3)	178	14.6	(10.0 - 20.7)	195
16 or 17	26.8	(21.5 - 32.9)	480	30.0	(22.0 - 39.4)	222	23.0	(16.6 - 31.0)	256
18 or older	32.3	(20.9 - 46.3)	121	-	-	63	-	-	58
Grade									
9th	18.0	(12.4 - 25.3)	284	21.1	(13.5 - 31.5)	134	14.3	(9.4 - 21.3)	150
10th	21.5	(13.3 - 32.8)	261	26.1	(14.6 - 42.2)	120	15.8	(10.4 - 23.2)	140
11th	34.1	(26.2 - 43.0)	249	37.2	(24.7 - 51.6)	114	29.8	(20.8 - 40.6)	132
12th	27.9	(16.9 - 42.3)	157	-	-	81	-	-	76
Race/Ethnicity									
Black*	-	-	86	-	-	41	-	-	45
Hispanic/Latino	22.5	(14.6 - 33.1)	103	-	-	50	-	-	50
White*	28.2	(23.1 - 34.0)	662	33.5	(26.4 - 41.3)	315	22.5	(18.1 - 27.6)	347
All other races*	-	-	56	-	-	23	-	-	33
Multiple races*	-	-	42	-	-	23	-	-	19

Note: 240 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNTB5: Percentage of students who currently smoked cigarettes or used electronic vapor products (on at least 1 day during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	22.8	(18.2 - 28.0)	984	25.4	(19.6 - 32.3)	467	19.6	(15.4 - 24.6)	514
Age									
15 or younger	16.3	(11.9 - 21.9)	379	19.0	(12.7 - 27.5)	180	12.7	(8.6 - 18.2)	198
16 or 17	24.9	(19.2 - 31.7)	481	27.3	(19.3 - 37.1)	222	22.0	(15.8 - 29.8)	257
18 or older	29.5	(18.4 - 43.8)	124	-	-	65	-	-	59
Grade									
9th	17.2	(11.7 - 24.7)	289	20.4	(12.8 - 30.8)	136	13.6	(8.6 - 20.9)	153
10th	19.3	(13.1 - 27.4)	260	23.7	(14.1 - 37.0)	119	13.9	(10.3 - 18.6)	140
11th	32.0	(24.1 - 41.0)	249	35.0	(23.7 - 48.4)	115	28.0	(19.2 - 38.9)	132
12th	24.6	(13.7 - 40.2)	161	-	-	83	-	-	78
Race/Ethnicity									
Black*	-	-	88	-	-	41	-	-	47
Hispanic/Latino	19.0	(11.3 - 30.1)	106	-	-	52	-	-	51
White*	26.7	(21.6 - 32.4)	667	30.9	(24.3 - 38.3)	317	22.0	(17.5 - 27.3)	350
All other races*	-	-	55	-	-	23	-	-	32
Multiple races*	-	-	42	-	-	23	-	-	19

Note: 232 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN39: Percentage of students who tried to quit using all tobacco products (including cigarettes, cigars, smokeless tobacco, shisha or hookah tobacco, and electronic vapor products, ever during the 12 months before the survey, among students who used any tobacco products during the 12 months before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	49.3	(41.2 - 57.5)	259	49.0	(37.6 - 60.5)	142	50.1	(40.5 - 59.7)	113
Age									
15 or younger	-	-	83	-	-	46	-	-	35
16 or 17	53.1	(44.0 - 62.0)	138	-	-	72	-	-	64
18 or older	-	-	38	-	-	24	-	-	14
Grade									
9th	-	-	64	-	-	36	-	-	28
10th	-	-	61	-	-	35	-	-	25
11th	-	-	89	-	-	44	-	-	42
12th	-	-	43	-	-	25	-	-	18
Race/Ethnicity									
Black*	-	-	15	-	-	7	-	-	8
Hispanic/Latino	-	-	22	-	-	13	-	-	6
White*	49.2	(40.4 - 58.1)	198	45.9	(33.5 - 58.9)	112	-	-	86
All other races*	-	-	8	-	-	3	-	-	5
Multiple races*	-	-	9	-	-	5	-	-	4

Note: 957 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN40: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	16.0	(13.1 - 19.5)	1,128	17.0	(13.7 - 20.8)	519	14.8	(11.1 - 19.5)	606
Age									
15 or younger	19.1	(14.4 - 24.8)	438	19.1	(12.8 - 27.7)	199	18.7	(13.5 - 25.2)	238
16 or 17	14.0	(10.1 - 19.1)	555	15.7	(11.1 - 21.8)	250	12.0	(7.1 - 19.5)	303
18 or older	15.6	(9.8 - 24.1)	135	-	-	70	-	-	65
Grade									
9th	20.9	(17.2 - 25.2)	338	21.1	(15.3 - 28.5)	155	20.7	(14.9 - 28.1)	183
10th	11.2	(7.7 - 16.0)	315	13.6	(8.2 - 21.6)	138	8.4	(6.1 - 11.5)	176
11th	15.8	(10.5 - 23.2)	276	15.5	(9.0 - 25.4)	123	15.5	(9.2 - 24.8)	151
12th	15.4	(10.5 - 22.1)	173	-	-	89	-	-	84
Race/Ethnicity									
Black*	-	-	98	-	-	42	-	-	56
Hispanic/Latino	29.7	(20.7 - 40.5)	118	-	-	56	-	-	59
White*	14.5	(11.6 - 18.0)	773	14.9	(12.0 - 18.3)	357	14.1	(10.3 - 18.9)	416
All other races*	-	-	65	-	-	29	-	-	36
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 88 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN41: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	27.9	(23.1 - 33.4)	1,085	24.7	(20.2 - 30.0)	496	30.9	(24.7 - 37.9)	585
Age									
15 or younger	19.9	(15.2 - 25.7)	425	16.2	(10.5 - 24.3)	196	23.3	(16.7 - 31.5)	227
16 or 17	30.7	(25.7 - 36.3)	529	27.0	(21.2 - 33.6)	232	34.1	(27.3 - 41.7)	295
18 or older	36.8	(24.4 - 51.1)	131	-	-	68	-	-	63
Grade									
9th	20.4	(13.7 - 29.2)	324	17.7	(9.6 - 30.3)	151	23.4	(16.0 - 33.0)	173
10th	24.6	(17.7 - 33.0)	306	20.7	(13.1 - 31.2)	131	27.9	(20.2 - 37.2)	174
11th	32.7	(25.5 - 40.9)	265	26.1	(20.0 - 33.3)	116	38.5	(28.4 - 49.7)	146
12th	37.7	(26.4 - 50.4)	165	-	-	85	-	-	80
Race/Ethnicity									
Black*	-	-	94	-	-	41	-	-	53
Hispanic/Latino	30.0	(20.3 - 41.8)	109	-	-	50	-	-	56
White*	30.1	(24.5 - 36.4)	745	28.6	(22.3 - 36.0)	342	31.7	(25.0 - 39.1)	403
All other races*	-	-	63	-	-	28	-	-	35
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 131 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN42: Percentage of students who currently were binge drinking (had four or more drinks of alcohol in a row for female students or five or more drinks of alcohol in a row for male students, within a couple of hours, on at least 1 day during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	15.2	(11.9 - 19.2)	1,161	13.4	(9.4 - 18.8)	533	16.6	(12.7 - 21.4)	624
Age									
15 or younger	11.7	(8.6 - 15.6)	446	9.0	(4.9 - 15.9)	201	13.8	(9.1 - 20.3)	243
16 or 17	15.3	(11.2 - 20.5)	579	12.5	(8.3 - 18.5)	259	17.8	(12.6 - 24.4)	318
18 or older	22.4	(13.5 - 34.9)	136	-	-	73	-	-	63
Grade									
9th	12.3	(8.2 - 18.2)	340	10.7	(5.3 - 20.6)	153	14.0	(9.0 - 21.0)	187
10th	11.9	(9.0 - 15.6)	318	7.6	(3.8 - 14.6)	139	15.8	(10.9 - 22.3)	178
11th	18.2	(12.6 - 25.6)	292	15.1	(9.4 - 23.2)	130	20.4	(11.0 - 34.6)	159
12th	19.6	(11.0 - 32.3)	183	-	-	95	-	-	88
Race/Ethnicity									
Black*	-	-	96	-	-	42	-	-	54
Hispanic/Latino	16.9	(9.5 - 28.3)	120	-	-	57	-	-	60
White*	16.7	(13.0 - 21.1)	802	15.5	(10.3 - 22.8)	367	17.9	(13.4 - 23.4)	435
All other races*	-	-	65	-	-	29	-	-	36
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 55 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN44: Percentage of students who usually got the alcohol they drank by someone giving it to them (during the 30 days before the survey, among students who currently drank alcohol)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	40.2	(35.5 - 45.0)	295	39.9	(31.5 - 49.0)	115	41.0	(35.1 - 47.1)	176
Age									
15 or younger	-	-	85	-	-	28	-	-	55
16 or 17	40.8	(33.1 - 49.0)	164	-	-	62	40.7	(30.8 - 51.5)	100
18 or older	-	-	46	-	-	25	-	-	21
Grade									
9th	-	-	67	-	-	24	-	-	43
10th	-	-	75	-	-	25	-	-	49
11th	-	-	92	-	-	32	-	-	57
12th	-	-	59	-	-	33	-	-	26
Race/Ethnicity									
Black*	-	-	15	-	-	4	-	-	11
Hispanic/Latino	-	-	32	-	-	7	-	-	22
White*	41.2	(35.7 - 47.0)	215	-	-	91	41.0	(31.5 - 51.4)	124
All other races*	-	-	11	-	-	6	-	-	5
Multiple races*	-	-	12	-	-	4	-	-	8

Note: 921 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN45: Percentage of students who ever used marijuana (one or more times during their life)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	31.2	(26.0 - 37.0)	1,182	30.2	(25.6 - 35.2)	543	32.0	(25.2 - 39.7)	635
Age									
15 or younger	20.1	(16.8 - 23.9)	448	20.1	(14.9 - 26.5)	201	19.4	(16.4 - 22.8)	245
16 or 17	34.6	(27.9 - 42.0)	593	33.0	(26.3 - 40.5)	266	36.0	(28.5 - 44.2)	325
18 or older	44.1	(31.0 - 58.0)	141	-	-	76	-	-	65
Grade									
9th	20.1	(15.8 - 25.3)	345	24.4	(18.7 - 31.1)	156	15.7	(11.6 - 21.0)	189
10th	31.1	(23.8 - 39.4)	314	24.7	(16.0 - 36.1)	138	37.5	(28.9 - 47.1)	176
11th	37.6	(29.9 - 46.0)	299	38.8	(30.6 - 47.8)	132	35.6	(25.6 - 47.0)	164
12th	39.1	(26.4 - 53.5)	195	35.9	(24.6 - 49.0)	101	-	-	93
Race/Ethnicity									
Black*	-	-	99	-	-	44	-	-	55
Hispanic/Latino	45.4	(36.9 - 54.3)	122	-	-	58	-	-	61
White*	29.3	(24.7 - 34.5)	815	29.4	(24.0 - 35.4)	375	29.3	(23.6 - 35.6)	440
All other races*	-	-	69	-	-	30	-	-	39
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 34 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN47: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	16.3	(12.4 - 21.0)	1,171	16.7	(13.2 - 20.8)	537	15.6	(10.7 - 22.2)	630
Age									
15 or younger	11.9	(8.8 - 15.9)	448	12.4	(7.4 - 20.2)	201	11.0	(8.1 - 14.9)	245
16 or 17	16.7	(12.0 - 22.8)	584	15.9	(11.4 - 21.7)	261	17.3	(11.1 - 26.0)	321
18 or older	24.0	(13.8 - 38.3)	139	-	-	75	-	-	64
Grade									
9th	12.1	(8.6 - 16.7)	344	15.2	(9.6 - 23.2)	156	8.9	(5.8 - 13.4)	188
10th	16.5	(9.8 - 26.4)	312	14.7	(7.9 - 25.7)	137	18.2	(11.2 - 28.1)	175
11th	17.3	(13.7 - 21.7)	292	15.5	(9.9 - 23.5)	127	18.1	(11.4 - 27.7)	162
12th	20.5	(11.4 - 34.2)	194	23.3	(13.6 - 36.9)	101	-	-	92
Race/Ethnicity									
Black*	-	-	98	-	-	44	-	-	54
Hispanic/Latino	22.7	(14.6 - 33.5)	121	-	-	58	-	-	60
White*	13.1	(10.0 - 17.0)	809	14.8	(10.9 - 19.7)	371	11.5	(7.5 - 17.2)	438
All other races*	-	-	67	-	-	28	-	-	39
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 45 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN49: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, Hydrocodone, and Percocet, one or more times during their life)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	22.7	(17.2 - 29.3)	1,199	22.2	(16.7 - 29.0)	554	22.7	(16.1 - 31.0)	640
Age									
15 or younger	19.2	(15.9 - 23.0)	455	15.2	(10.2 - 22.2)	206	22.4	(17.2 - 28.5)	246
16 or 17	24.1	(15.1 - 36.4)	602	26.1	(15.9 - 39.7)	272	21.9	(12.8 - 35.0)	328
18 or older	25.4	(16.8 - 36.5)	142	-	-	76	-	-	66
Grade									
9th	20.8	(17.6 - 24.4)	346	20.1	(14.4 - 27.4)	156	21.5	(16.7 - 27.2)	190
10th	16.6	(12.9 - 21.1)	320	15.1	(10.3 - 21.8)	142	17.7	(11.0 - 27.3)	177
11th	24.5	(16.6 - 34.5)	305	26.3	(16.1 - 39.8)	137	21.7	(14.0 - 31.9)	165
12th	29.8	(18.3 - 44.5)	199	29.8	(19.3 - 42.9)	103	-	-	95
Race/Ethnicity									
Black*	25.0	(18.4 - 33.0)	101	-	-	45	-	-	56
Hispanic/Latino	20.2	(11.8 - 32.4)	127	-	-	62	-	-	61
White*	22.3	(16.0 - 30.3)	823	23.5	(17.7 - 30.4)	378	21.2	(13.6 - 31.4)	445
All other races*	-	-	70	-	-	31	-	-	39
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 17 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN50: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	4.7	(3.1 - 7.1)	1,181	5.8	(4.0 - 8.5)	546	3.0	(1.5 - 5.8)	630
Age									
15 or younger	4.1	(2.3 - 7.2)	451	4.9	(2.2 - 10.2)	202	2.0	(0.8 - 5.4)	246
16 or 17	4.9	(2.7 - 8.5)	591	7.1	(4.0 - 12.2)	268	2.3	(0.9 - 5.9)	321
18 or older	5.7	(2.7 - 11.4)	139	-	-	76	-	-	63
Grade									
9th	3.5	(2.0 - 6.1)	343	5.5	(2.6 - 11.2)	154	1.4	(0.5 - 3.8)	189
10th	3.0	(1.0 - 8.3)	317	4.2	(1.3 - 12.5)	140	1.3	(0.5 - 3.2)	176
11th	5.2	(2.6 - 10.1)	298	6.3	(2.9 - 13.1)	133	2.9	(1.0 - 8.2)	162
12th	7.5	(4.6 - 11.9)	194	8.0	(4.1 - 14.8)	103	-	-	90
Race/Ethnicity									
Black*	3.4	(1.2 - 9.2)	100	-	-	45	-	-	55
Hispanic/Latino	13.4	(7.4 - 23.1)	126	-	-	62	-	-	60
White*	4.1	(2.4 - 6.9)	812	4.7	(3.0 - 7.3)	372	3.4	(1.5 - 7.2)	440
All other races*	-	-	69	-	-	31	-	-	38
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 35 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	2.4	(1.0 - 5.6)	1,197	2.9	(1.0 - 8.1)	552	1.3	(0.6 - 2.9)	640
Age									
15 or younger	2.1	(0.8 - 5.4)	457	1.7	(0.4 - 6.9)	206	1.4	(0.4 - 4.5)	248
16 or 17	3.4	(1.4 - 8.0)	599	4.9	(1.7 - 13.2)	270	1.7	(0.6 - 4.8)	327
18 or older	0.0	-	141	-	-	76	-	-	65
Grade									
9th	0.9	(0.2 - 3.4)	347	1.1	(0.1 - 7.4)	156	0.6	(0.1 - 3.0)	191
10th	3.4	(0.9 - 12.2)	320	4.5	(0.8 - 21.5)	141	1.7	(0.5 - 5.9)	178
11th	2.9	(0.9 - 8.9)	304	2.3	(0.4 - 11.5)	136	2.2	(0.5 - 9.9)	165
12th	2.5	(0.8 - 7.8)	197	4.3	(1.1 - 15.6)	103	-	-	93
Race/Ethnicity									
Black*	3.5	(0.7 - 14.7)	100	-	-	44	-	-	56
Hispanic/Latino	10.0	(4.1 - 22.1)	127	-	-	62	-	-	61
White*	1.5	(0.4 - 5.1)	821	1.8	(0.4 - 6.8)	377	1.2	(0.4 - 3.7)	444
All other races*	-	-	70	-	-	31	-	-	39
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 19 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	4.6	(2.7 - 7.8)	1,198	4.1	(2.0 - 8.0)	552	4.7	(2.6 - 8.4)	641
Age									
15 or younger	3.5	(1.6 - 7.5)	457	3.5	(1.2 - 10.1)	206	2.6	(1.3 - 5.3)	248
16 or 17	5.5	(2.9 - 10.4)	599	5.5	(2.4 - 12.1)	270	5.3	(2.5 - 10.9)	327
18 or older	4.0	(1.6 - 9.4)	142	-	-	76	-	-	66
Grade									
9th	2.7	(1.4 - 5.2)	347	2.6	(0.9 - 7.4)	156	2.7	(1.1 - 6.4)	191
10th	4.7	(1.4 - 14.2)	320	6.0	(1.3 - 23.9)	141	2.8	(1.2 - 6.4)	178
11th	5.2	(2.4 - 10.9)	304	4.0	(1.5 - 10.4)	136	5.8	(1.9 - 16.3)	165
12th	6.4	(3.5 - 11.5)	198	4.0	(1.6 - 9.6)	103	-	-	94
Race/Ethnicity									
Black*	7.4	(3.1 - 16.7)	100	-	-	44	-	-	56
Hispanic/Latino	8.0	(3.7 - 16.7)	127	-	-	62	-	-	61
White*	3.8	(1.8 - 8.1)	822	3.3	(1.4 - 7.3)	377	4.4	(1.9 - 9.5)	445
All other races*	-	-	70	-	-	31	-	-	39
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 18 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN58: Percentage of students who ever had sexual intercourse

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	44.3	(37.1 - 51.7)	1,078	44.6	(36.8 - 52.7)	484	43.9	(36.2 - 51.9)	592
Age									
15 or younger	24.7	(19.0 - 31.5)	411	25.5	(17.6 - 35.4)	181	24.0	(17.9 - 31.5)	230
16 or 17	51.2	(40.4 - 61.9)	535	50.2	(39.7 - 60.8)	234	52.0	(39.0 - 64.6)	299
18 or older	63.5	(53.0 - 72.8)	132	-	-	69	-	-	63
Grade									
9th	25.3	(19.7 - 31.9)	315	26.4	(18.2 - 36.8)	139	24.2	(17.6 - 32.3)	176
10th	32.8	(26.6 - 39.7)	290	30.5	(22.5 - 40.0)	124	35.0	(25.8 - 45.5)	166
11th	54.7	(45.2 - 63.8)	263	56.0	(44.3 - 67.0)	114	53.0	(42.0 - 63.7)	147
12th	67.6	(56.2 - 77.3)	183	-	-	92	-	-	91
Race/Ethnicity									
Black*	-	-	88	-	-	38	-	-	50
Hispanic/Latino	53.0	(37.8 - 67.7)	102	-	-	49	-	-	51
White*	44.4	(36.7 - 52.5)	759	43.0	(34.5 - 51.9)	342	45.9	(37.2 - 54.8)	417
All other races*	-	-	62	-	-	25	-	-	37
Multiple races*	-	-	44	-	-	21	-	-	23

Note: 138 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN59: Percentage of students who had sexual intercourse for the first time before age 13 years

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	4.6	(3.0 - 7.2)	1,079	5.9	(3.8 - 8.9)	483	3.4	(1.7 - 6.7)	594
Age									
15 or younger	2.4	(1.1 - 5.2)	409	2.9	(1.0 - 7.8)	178	1.9	(0.8 - 4.9)	231
16 or 17	4.1	(2.3 - 7.2)	538	4.4	(2.1 - 9.2)	236	3.8	(1.6 - 9.1)	300
18 or older	10.5	(5.6 - 18.7)	132	-	-	69	-	-	63
Grade									
9th	3.5	(1.6 - 7.3)	314	3.9	(1.5 - 9.4)	137	3.1	(1.1 - 8.3)	177
10th	1.8	(0.6 - 4.8)	289	2.2	(0.8 - 5.6)	123	1.4	(0.4 - 4.8)	166
11th	5.7	(3.2 - 9.9)	266	9.0	(4.1 - 18.8)	116	2.2	(0.6 - 7.9)	148
12th	8.2	(3.8 - 16.6)	183	-	-	92	-	-	91
Race/Ethnicity									
Black*	-	-	88	-	-	38	-	-	50
Hispanic/Latino	4.2	(1.7 - 10.0)	103	-	-	50	-	-	51
White*	3.7	(2.4 - 5.6)	759	4.8	(2.9 - 7.6)	340	2.6	(1.5 - 4.4)	419
All other races*	-	-	62	-	-	25	-	-	37
Multiple races*	-	-	44	-	-	21	-	-	23

Note: 137 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN61: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	33.2	(27.0 - 40.1)	1,079	32.4	(26.3 - 39.1)	484	33.9	(27.1 - 41.6)	593
Age									
15 or younger	15.8	(11.6 - 21.0)	410	14.8	(9.4 - 22.4)	179	16.8	(12.2 - 22.6)	231
16 or 17	39.4	(30.1 - 49.7)	538	39.2	(29.2 - 50.2)	237	39.4	(29.4 - 50.5)	299
18 or older	50.1	(40.2 - 60.0)	131	-	-	68	-	-	63
Grade									
9th	15.4	(11.5 - 20.4)	315	14.4	(8.4 - 23.6)	138	16.5	(12.0 - 22.1)	177
10th	25.2	(20.0 - 31.1)	290	24.1	(17.2 - 32.7)	124	26.2	(19.1 - 34.7)	166
11th	42.5	(34.2 - 51.4)	265	44.4	(33.8 - 55.6)	116	40.2	(31.3 - 49.8)	147
12th	53.3	(44.2 - 62.1)	182	-	-	91	-	-	91
Race/Ethnicity									
Black*	-	-	88	-	-	38	-	-	50
Hispanic/Latino	35.2	(25.4 - 46.5)	103	-	-	50	-	-	51
White*	34.2	(27.2 - 41.9)	760	32.8	(26.0 - 40.4)	341	35.6	(27.8 - 44.3)	419
All other races*	-	-	62	-	-	25	-	-	37
Multiple races*	-	-	43	-	-	21	-	-	22

Note: 137 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN62: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	20.2	(8.9 - 39.9)	332	24.2	(11.1 - 44.9)	149	16.1	(5.8 - 37.4)	181
Age									
15 or younger	-	-	68	-	-	27	-	-	41
16 or 17	23.4	(6.5 - 57.3)	200	-	-	90	18.4	(3.8 - 56.0)	108
18 or older	-	-	64	-	-	32	-	-	32
Grade									
9th	-	-	53	-	-	22	-	-	31
10th	-	-	74	-	-	31	-	-	43
11th	19.1	(6.0 - 46.6)	109	-	-	49	-	-	58
12th	-	-	94	-	-	46	-	-	48
Race/Ethnicity									
Black*	-	-	23	-	-	13	-	-	10
Hispanic/Latino	-	-	34	-	-	17	-	-	15
White*	22.6	(9.1 - 45.9)	243	28.1	(13.0 - 50.6)	108	17.6	(5.3 - 44.7)	135
All other races*	-	-	15	-	-	7	-	-	8
Multiple races*	-	-	12	-	-	3	-	-	9

Note: 884 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN63: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	56.4	(47.3 - 65.1)	326	65.0	(54.2 - 74.4)	146	48.6	(37.8 - 59.5)	178
Age									
15 or younger	-	-	66	-	-	26	-	-	40
16 or 17	58.2	(42.9 - 72.2)	196	-	-	88	46.5	(29.8 - 63.9)	106
18 or older	-	-	64	-	-	32	-	-	32
Grade									
9th	-	-	51	-	-	21	-	-	30
10th	-	-	73	-	-	31	-	-	42
11th	50.4	(37.2 - 63.6)	107	-	-	48	-	-	57
12th	-	-	93	-	-	45	-	-	48
Race/Ethnicity									
Black*	-	-	24	-	-	13	-	-	11
Hispanic/Latino	-	-	33	-	-	17	-	-	14
White*	58.2	(46.6 - 69.0)	238	64.9	(49.5 - 77.7)	106	52.2	(39.2 - 64.8)	132
All other races*	-	-	15	-	-	7	-	-	8
Multiple races*	-	-	11	-	-	2	-	-	9

Note: 890 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN64: Percentage of students who used birth control pills before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	27.4	(19.9 - 36.5)	328	23.7	(13.8 - 37.4)	148	31.1	(20.6 - 43.9)	178
Age									
15 or younger	-	-	67	-	-	27	-	-	40
16 or 17	24.7	(15.7 - 36.6)	197	-	-	89	29.8	(17.9 - 45.1)	106
18 or older	-	-	64	-	-	32	-	-	32
Grade									
9th	-	-	52	-	-	22	-	-	30
10th	-	-	73	-	-	31	-	-	42
11th	27.2	(17.4 - 40.0)	107	-	-	48	-	-	57
12th	-	-	93	-	-	45	-	-	48
Race/Ethnicity									
Black*	-	-	24	-	-	13	-	-	11
Hispanic/Latino	-	-	33	-	-	17	-	-	14
White*	31.1	(21.3 - 42.8)	238	27.3	(15.4 - 43.8)	106	34.4	(20.9 - 51.0)	132
All other races*	-	-	15	-	-	7	-	-	8
Multiple races*	-	-	12	-	-	3	-	-	9

Note: 888 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	5.6	(3.6 - 8.7)	328	5.1	(2.1 - 11.9)	148	6.1	(2.5 - 14.2)	178
Age									
15 or younger	-	-	67	-	-	27	-	-	40
16 or 17	5.0	(3.1 - 7.8)	197	-	-	89	5.8	(1.8 - 17.1)	106
18 or older	-	-	64	-	-	32	-	-	32
Grade									
9th	-	-	52	-	-	22	-	-	30
10th	-	-	73	-	-	31	-	-	42
11th	7.7	(4.9 - 11.8)	107	-	-	48	-	-	57
12th	-	-	93	-	-	45	-	-	48
Race/Ethnicity									
Black*	-	-	24	-	-	13	-	-	11
Hispanic/Latino	-	-	33	-	-	17	-	-	14
White*	4.8	(2.7 - 8.2)	238	6.9	(2.9 - 15.8)	106	2.8	(0.7 - 10.6)	132
All other races*	-	-	15	-	-	7	-	-	8
Multiple races*	-	-	12	-	-	3	-	-	9

Note: 888 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNOTHHP: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	40.2	(30.2 - 51.2)	328	32.5	(21.6 - 45.7)	148	47.8	(35.5 - 60.4)	178
Age									
15 or younger	-	-	67	-	-	27	-	-	40
16 or 17	38.4	(25.5 - 53.1)	197	-	-	89	49.8	(31.7 - 67.9)	106
18 or older	-	-	64	-	-	32	-	-	32
Grade									
9th	-	-	52	-	-	22	-	-	30
10th	-	-	73	-	-	31	-	-	42
11th	42.7	(29.0 - 57.5)	107	-	-	48	-	-	57
12th	-	-	93	-	-	45	-	-	48
Race/Ethnicity									
Black*	-	-	24	-	-	13	-	-	11
Hispanic/Latino	-	-	33	-	-	17	-	-	14
White*	42.5	(29.8 - 56.3)	238	36.4	(22.7 - 52.8)	106	47.9	(32.8 - 63.5)	132
All other races*	-	-	15	-	-	7	-	-	8
Multiple races*	-	-	12	-	-	3	-	-	9

Note: 888 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	12.8	(8.2 - 19.5)	325	10.1	(5.5 - 17.7)	146	15.5	(9.5 - 24.2)	177
Age									
15 or younger	-	-	66	-	-	26	-	-	40
16 or 17	10.8	(5.5 - 19.9)	195	-	-	88	13.3	(6.8 - 24.3)	105
18 or older	-	-	64	-	-	32	-	-	32
Grade									
9th	-	-	51	-	-	21	-	-	30
10th	-	-	73	-	-	31	-	-	42
11th	9.7	(5.1 - 17.4)	106	-	-	48	-	-	56
12th	-	-	93	-	-	45	-	-	48
Race/Ethnicity									
Black*	-	-	24	-	-	13	-	-	11
Hispanic/Latino	-	-	33	-	-	17	-	-	14
White*	13.7	(8.4 - 21.4)	237	10.3	(5.0 - 19.9)	106	16.8	(10.1 - 26.4)	131
All other races*	-	-	15	-	-	7	-	-	8
Multiple races*	-	-	11	-	-	2	-	-	9

Note: 891 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse (among students who were currently sexually active)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	8.2	(5.0 - 13.2)	328	6.4	(3.3 - 12.1)	148	10.0	(5.8 - 16.7)	178
Age									
15 or younger	-	-	67	-	-	27	-	-	40
16 or 17	7.7	(3.8 - 15.0)	197	-	-	89	8.8	(3.6 - 19.9)	106
18 or older	-	-	64	-	-	32	-	-	32
Grade									
9th	-	-	52	-	-	22	-	-	30
10th	-	-	73	-	-	31	-	-	42
11th	9.4	(3.8 - 21.7)	107	-	-	48	-	-	57
12th	-	-	93	-	-	45	-	-	48
Race/Ethnicity									
Black*	-	-	24	-	-	13	-	-	11
Hispanic/Latino	-	-	33	-	-	17	-	-	14
White*	6.6	(4.0 - 10.8)	238	4.4	(1.6 - 11.7)	106	8.6	(5.1 - 14.3)	132
All other races*	-	-	15	-	-	7	-	-	8
Multiple races*	-	-	12	-	-	3	-	-	9

Note: 888 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNOBESE: Percentage of students who had obesity (>= 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts)**

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	18.4	(15.0 - 22.3)	1,156	22.7	(17.9 - 28.5)	535	13.9	(11.1 - 17.3)	621
Age									
15 or younger	19.0	(14.8 - 24.2)	437	23.1	(17.2 - 30.3)	198	14.7	(10.5 - 20.3)	239
16 or 17	18.1	(13.8 - 23.4)	583	22.3	(15.9 - 30.4)	265	13.8	(9.6 - 19.3)	318
18 or older	18.1	(13.8 - 23.3)	136	-	-	72	-	-	64
Grade									
9th	18.8	(13.9 - 24.9)	334	21.3	(15.3 - 29.0)	153	16.1	(10.5 - 23.8)	181
10th	17.5	(11.7 - 25.2)	315	24.6	(16.1 - 35.7)	138	10.3	(7.0 - 14.9)	177
11th	17.2	(11.9 - 24.3)	290	19.9	(11.9 - 31.4)	129	14.5	(8.3 - 24.0)	161
12th	20.2	(14.0 - 28.2)	191	24.6	(15.5 - 36.6)	101	-	-	90
Race/Ethnicity									
Black*	-	-	97	-	-	45	-	-	52
Hispanic/Latino	16.7	(11.0 - 24.6)	122	-	-	61	-	-	61
White*	17.5	(13.9 - 21.9)	803	21.4	(16.0 - 28.0)	367	13.6	(9.8 - 18.5)	436
All other races*	-	-	63	-	-	28	-	-	35
Multiple races*	-	-	45	-	-	23	-	-	22

Note: 60 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

**Based on reference data from the 2000 CDC Growth Charts. In 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNOWT: Percentage of students who were overweight (\geq 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts)**

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	16.1	(13.4 - 19.1)	1,156	15.2	(12.2 - 18.7)	535	17.0	(13.5 - 21.2)	621
Age									
15 or younger	19.3	(15.8 - 23.3)	437	19.6	(15.2 - 24.9)	198	18.9	(14.1 - 24.8)	239
16 or 17	14.2	(11.4 - 17.7)	583	13.2	(9.5 - 18.0)	265	15.4	(10.3 - 22.2)	318
18 or older	15.0	(9.2 - 23.4)	136	-	-	72	-	-	64
Grade									
9th	18.9	(15.1 - 23.3)	334	18.9	(13.9 - 25.1)	153	18.9	(13.4 - 25.8)	181
10th	13.2	(9.5 - 18.1)	315	11.2	(6.3 - 19.3)	138	15.3	(10.2 - 22.3)	177
11th	16.3	(10.6 - 24.4)	290	16.4	(10.0 - 25.7)	129	16.2	(8.7 - 28.3)	161
12th	15.1	(10.3 - 21.6)	191	12.7	(7.3 - 21.3)	101	-	-	90
Race/Ethnicity									
Black*	-	-	97	-	-	45	-	-	52
Hispanic/Latino	21.4	(15.9 - 28.2)	122	-	-	61	-	-	61
White*	15.7	(12.8 - 19.1)	803	15.1	(12.3 - 18.5)	367	16.2	(12.1 - 21.4)	436
All other races*	-	-	63	-	-	28	-	-	35
Multiple races*	-	-	45	-	-	23	-	-	22

Note: 60 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

**Based on reference data from the 2000 CDC Growth Charts. In 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN67: Percentage of students who described themselves as slightly or very overweight

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	30.7	(26.8 - 34.9)	1,184	26.9	(23.3 - 30.8)	546	34.9	(29.3 - 40.9)	633
Age									
15 or younger	32.4	(29.2 - 35.9)	449	26.5	(22.8 - 30.5)	202	39.1	(33.4 - 45.0)	244
16 or 17	28.4	(23.7 - 33.5)	595	26.0	(21.3 - 31.4)	270	30.8	(25.3 - 36.9)	323
18 or older	34.5	(24.9 - 45.7)	140	-	-	74	-	-	66
Grade									
9th	32.9	(29.3 - 36.7)	342	25.2	(19.8 - 31.6)	154	40.7	(33.1 - 48.9)	188
10th	29.0	(25.1 - 33.3)	314	28.2	(23.0 - 33.9)	139	30.1	(24.7 - 36.0)	174
11th	29.0	(23.6 - 35.0)	306	25.9	(19.8 - 33.0)	138	32.6	(26.2 - 39.8)	165
12th	32.2	(21.6 - 45.0)	194	28.7	(19.4 - 40.2)	100	-	-	93
Race/Ethnicity									
Black*	-	-	99	-	-	44	-	-	55
Hispanic/Latino	28.5	(21.4 - 36.9)	125	-	-	61	-	-	60
White*	32.4	(27.8 - 37.3)	813	29.5	(25.0 - 34.5)	373	35.3	(28.8 - 42.4)	440
All other races*	-	-	69	-	-	30	-	-	39
Multiple races*	-	-	48	-	-	25	-	-	23

Note: 32 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN68: Percentage of students who were trying to lose weight

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	43.9	(39.2 - 48.7)	1,178	34.0	(29.6 - 38.8)	542	54.3	(48.1 - 60.4)	631
Age									
15 or younger	45.2	(40.3 - 50.2)	447	37.1	(29.0 - 46.0)	199	54.1	(49.1 - 59.0)	245
16 or 17	41.1	(33.3 - 49.5)	592	30.1	(23.5 - 37.7)	268	52.3	(41.8 - 62.6)	322
18 or older	49.6	(41.5 - 57.8)	139	-	-	75	-	-	64
Grade									
9th	44.6	(37.2 - 52.2)	341	37.2	(26.2 - 49.6)	152	52.0	(46.1 - 57.7)	189
10th	45.5	(40.4 - 50.7)	311	28.3	(22.4 - 35.1)	138	63.4	(56.8 - 69.6)	172
11th	40.7	(32.9 - 49.1)	303	32.6	(23.9 - 42.8)	135	49.7	(41.0 - 58.4)	165
12th	45.2	(33.6 - 57.5)	194	38.2	(25.5 - 52.8)	101	-	-	92
Race/Ethnicity									
Black*	-	-	98	-	-	43	-	-	55
Hispanic/Latino	40.6	(29.5 - 52.9)	124	-	-	62	-	-	58
White*	43.9	(37.9 - 50.1)	810	34.3	(28.3 - 40.9)	370	53.6	(45.7 - 61.4)	440
All other races*	-	-	68	-	-	29	-	-	39
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 38 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN69: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	34.5	(30.5 - 38.6)	1,180	30.6	(26.1 - 35.5)	545	38.4	(33.6 - 43.4)	630
Age									
15 or younger	37.0	(30.3 - 44.2)	447	34.5	(25.0 - 45.5)	201	39.5	(33.0 - 46.5)	243
16 or 17	33.3	(26.7 - 40.6)	593	28.8	(20.9 - 38.2)	270	37.6	(31.6 - 44.0)	321
18 or older	32.9	(21.2 - 47.3)	140	-	-	74	-	-	66
Grade									
9th	35.4	(28.7 - 42.6)	339	33.1	(24.4 - 43.2)	151	37.6	(31.7 - 43.9)	188
10th	36.5	(29.9 - 43.7)	313	32.6	(25.9 - 40.1)	140	40.8	(30.7 - 51.8)	172
11th	34.0	(27.5 - 41.1)	304	26.9	(19.6 - 35.6)	138	41.4	(33.4 - 49.9)	163
12th	30.7	(20.4 - 43.4)	195	26.1	(16.3 - 39.1)	100	-	-	94
Race/Ethnicity									
Black*	28.4	(20.7 - 37.7)	101	-	-	45	-	-	56
Hispanic/Latino	31.9	(22.1 - 43.5)	122	-	-	62	-	-	56
White*	36.4	(32.1 - 40.9)	810	32.1	(27.2 - 37.6)	371	40.7	(35.4 - 46.3)	439
All other races*	-	-	69	-	-	30	-	-	39
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 36 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN70: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	14.0	(10.7 - 18.0)	1,183	16.3	(11.9 - 21.9)	544	11.6	(8.8 - 15.0)	634
Age									
15 or younger	13.2	(9.4 - 18.2)	447	16.7	(10.9 - 24.7)	199	9.8	(6.5 - 14.6)	245
16 or 17	13.6	(9.3 - 19.4)	596	15.2	(9.7 - 23.0)	271	11.8	(8.0 - 17.0)	323
18 or older	16.8	(9.9 - 27.2)	140	-	-	74	-	-	66
Grade									
9th	15.2	(10.7 - 21.1)	340	20.3	(14.0 - 28.5)	151	10.1	(6.2 - 16.1)	189
10th	12.0	(6.8 - 20.2)	316	12.2	(6.8 - 21.1)	140	11.8	(6.0 - 21.7)	175
11th	14.3	(9.4 - 21.3)	303	14.2	(8.1 - 23.7)	137	14.0	(8.8 - 21.5)	163
12th	13.6	(8.3 - 21.5)	195	16.9	(9.2 - 28.9)	100	-	-	94
Race/Ethnicity									
Black*	19.9	(9.9 - 35.7)	101	-	-	45	-	-	56
Hispanic/Latino	11.6	(7.2 - 18.3)	124	-	-	62	-	-	58
White*	12.8	(9.7 - 16.7)	814	15.7	(11.2 - 21.5)	371	9.9	(7.3 - 13.4)	443
All other races*	-	-	67	-	-	30	-	-	37
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 33 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNFR0: Percentage of students who did not eat fruit or drink 100% fruit juices (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	7.3	(5.1 - 10.2)	1,175	8.7	(6.3 - 11.8)	542	5.7	(3.3 - 9.7)	628
Age									
15 or younger	7.1	(4.7 - 10.6)	443	9.0	(5.4 - 14.7)	198	5.2	(2.9 - 9.1)	242
16 or 17	7.1	(4.7 - 10.6)	592	8.4	(5.4 - 12.8)	270	5.4	(2.8 - 10.3)	320
18 or older	8.3	(3.2 - 20.0)	140	-	-	74	-	-	66
Grade									
9th	8.9	(6.0 - 12.8)	336	11.6	(7.7 - 16.9)	149	6.2	(3.2 - 11.4)	187
10th	4.9	(2.4 - 9.7)	313	5.5	(3.0 - 10.0)	140	4.2	(1.5 - 11.5)	172
11th	7.4	(4.7 - 11.4)	302	7.7	(4.3 - 13.4)	137	6.5	(3.4 - 12.0)	162
12th	6.9	(3.3 - 14.0)	195	7.6	(4.1 - 13.8)	100	-	-	94
Race/Ethnicity									
Black*	8.7	(4.0 - 18.1)	101	-	-	45	-	-	56
Hispanic/Latino	10.2	(5.7 - 17.6)	122	-	-	62	-	-	56
White*	6.4	(4.6 - 8.9)	808	7.9	(5.5 - 11.3)	369	4.9	(2.9 - 8.1)	439
All other races*	-	-	67	-	-	30	-	-	37
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 41 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNFR1: Percentage of students who ate fruit or drank 100% fruit juices one or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	51.0	(46.1 - 55.8)	1,175	52.1	(47.0 - 57.0)	542	50.0	(44.4 - 55.6)	628
Age									
15 or younger	49.5	(45.2 - 53.9)	443	51.0	(43.0 - 59.0)	198	48.2	(43.5 - 52.9)	242
16 or 17	52.6	(43.9 - 61.1)	592	53.6	(43.7 - 63.3)	270	51.7	(43.5 - 59.7)	320
18 or older	49.0	(40.4 - 57.7)	140	-	-	74	-	-	66
Grade									
9th	51.2	(45.8 - 56.5)	336	52.9	(43.3 - 62.2)	149	49.5	(43.6 - 55.4)	187
10th	46.6	(40.7 - 52.6)	313	46.3	(37.2 - 55.7)	140	47.2	(39.6 - 54.9)	172
11th	52.7	(43.4 - 61.9)	302	57.2	(46.9 - 67.0)	137	47.9	(37.0 - 59.0)	162
12th	53.9	(40.9 - 66.5)	195	54.4	(40.7 - 67.5)	100	-	-	94
Race/Ethnicity									
Black*	50.5	(38.4 - 62.5)	101	-	-	45	-	-	56
Hispanic/Latino	57.5	(45.3 - 68.8)	122	-	-	62	-	-	56
White*	49.9	(44.2 - 55.5)	808	50.4	(44.7 - 56.1)	369	49.3	(42.6 - 56.0)	439
All other races*	-	-	67	-	-	30	-	-	37
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 41 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNFR2: Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	20.3	(16.9 - 24.3)	1,175	19.7	(14.6 - 25.9)	542	21.2	(17.1 - 25.9)	628
Age									
15 or younger	22.8	(17.2 - 29.6)	443	23.5	(15.7 - 33.6)	198	22.4	(15.9 - 30.5)	242
16 or 17	18.3	(13.5 - 24.4)	592	16.3	(10.0 - 25.6)	270	20.4	(15.5 - 26.4)	320
18 or older	21.5	(14.1 - 31.3)	140	-	-	74	-	-	66
Grade									
9th	26.2	(18.8 - 35.4)	336	28.7	(18.9 - 41.1)	149	23.8	(16.1 - 33.6)	187
10th	20.1	(15.1 - 26.2)	313	16.7	(10.5 - 25.7)	140	23.7	(18.2 - 30.2)	172
11th	18.4	(11.8 - 27.6)	302	18.5	(8.8 - 34.8)	137	18.6	(12.8 - 26.4)	162
12th	17.2	(11.9 - 24.3)	195	16.5	(8.8 - 28.8)	100	-	-	94
Race/Ethnicity									
Black*	33.4	(23.1 - 45.5)	101	-	-	45	-	-	56
Hispanic/Latino	20.5	(13.5 - 29.9)	122	-	-	62	-	-	56
White*	17.2	(14.1 - 20.8)	808	15.7	(11.2 - 21.6)	369	18.7	(15.2 - 22.7)	439
All other races*	-	-	67	-	-	30	-	-	37
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 41 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN71: Percentage of students who did not eat green salad (one or more times during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	42.8	(36.8 - 49.0)	1,178	47.8	(40.9 - 54.7)	542	37.6	(30.3 - 45.4)	631
Age									
15 or younger	49.2	(43.6 - 54.8)	446	53.5	(46.6 - 60.4)	199	45.0	(37.1 - 53.0)	244
16 or 17	39.1	(30.7 - 48.2)	594	45.2	(34.7 - 56.1)	270	32.8	(24.1 - 42.9)	322
18 or older	40.6	(30.0 - 52.1)	138	-	-	73	-	-	65
Grade									
9th	50.3	(43.9 - 56.7)	339	56.5	(49.7 - 63.2)	150	44.1	(36.3 - 52.2)	189
10th	42.4	(33.9 - 51.4)	313	46.4	(35.9 - 57.1)	139	38.6	(26.7 - 51.9)	173
11th	41.8	(34.1 - 49.9)	304	50.2	(38.2 - 62.2)	138	32.6	(23.4 - 43.3)	163
12th	34.9	(23.9 - 47.8)	193	-	-	99	-	-	93
Race/Ethnicity									
Black*	46.9	(36.0 - 58.1)	101	-	-	45	-	-	56
Hispanic/Latino	38.2	(30.0 - 47.0)	123	-	-	61	-	-	58
White*	42.4	(35.6 - 49.4)	810	48.7	(41.5 - 55.9)	369	36.0	(27.7 - 45.4)	441
All other races*	-	-	67	-	-	30	-	-	37
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 38 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN72: Percentage of students who did not eat potatoes (one or more times during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	36.6	(33.3 - 40.0)	1,174	32.8	(27.9 - 38.0)	540	40.5	(36.0 - 45.2)	629
Age									
15 or younger	40.9	(34.8 - 47.2)	445	38.0	(29.6 - 47.2)	198	43.8	(36.8 - 51.2)	244
16 or 17	34.4	(29.6 - 39.5)	591	29.1	(22.4 - 36.8)	269	39.8	(34.0 - 46.0)	320
18 or older	34.3	(26.0 - 43.6)	138	-	-	73	-	-	65
Grade									
9th	41.5	(34.4 - 48.9)	340	41.7	(32.2 - 51.9)	151	41.3	(33.9 - 49.1)	189
10th	37.0	(32.4 - 41.8)	314	27.3	(21.5 - 34.0)	139	47.0	(39.4 - 54.9)	174
11th	36.2	(30.9 - 41.9)	300	33.1	(27.0 - 40.0)	137	40.0	(29.4 - 51.6)	160
12th	29.9	(21.8 - 39.6)	192	-	-	98	-	-	93
Race/Ethnicity									
Black*	-	-	99	-	-	43	-	-	56
Hispanic/Latino	32.9	(25.2 - 41.7)	122	-	-	61	-	-	57
White*	35.8	(31.8 - 39.9)	810	30.7	(27.3 - 34.5)	369	40.9	(34.9 - 47.1)	441
All other races*	-	-	66	-	-	30	-	-	36
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 42 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN73: Percentage of students who did not eat carrots (one or more times during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	53.0	(45.9 - 59.9)	1,181	54.0	(47.2 - 60.6)	544	52.0	(42.7 - 61.1)	632
Age									
15 or younger	51.9	(44.2 - 59.5)	447	51.9	(44.3 - 59.5)	200	52.1	(40.2 - 63.6)	244
16 or 17	53.1	(42.2 - 63.6)	595	53.9	(41.6 - 65.7)	270	52.1	(40.7 - 63.3)	323
18 or older	55.0	(46.3 - 63.4)	139	-	-	74	-	-	65
Grade									
9th	57.0	(49.4 - 64.3)	340	57.0	(48.6 - 65.0)	151	57.0	(45.0 - 68.2)	189
10th	50.7	(45.2 - 56.2)	315	51.2	(44.3 - 58.0)	140	50.5	(43.0 - 58.0)	174
11th	55.7	(44.2 - 66.7)	304	57.6	(41.7 - 72.2)	138	53.1	(39.2 - 66.6)	163
12th	48.4	(35.2 - 61.8)	193	-	-	99	-	-	93
Race/Ethnicity									
Black*	63.6	(47.1 - 77.4)	100	-	-	44	-	-	56
Hispanic/Latino	45.7	(37.2 - 54.4)	124	-	-	62	-	-	58
White*	52.1	(44.4 - 59.8)	813	53.9	(46.3 - 61.3)	371	50.4	(40.2 - 60.5)	442
All other races*	-	-	67	-	-	30	-	-	37
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 35 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN74: Percentage of students who did not eat other vegetables (one or more times during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	17.7	(14.6 - 21.3)	1,178	19.4	(15.2 - 24.4)	543	15.8	(12.1 - 20.2)	630
Age									
15 or younger	18.1	(12.6 - 25.4)	446	21.0	(13.7 - 30.7)	200	14.9	(8.7 - 24.3)	243
16 or 17	16.2	(11.9 - 21.5)	593	15.7	(10.6 - 22.7)	269	16.4	(11.3 - 23.2)	322
18 or older	21.6	(16.2 - 28.2)	139	-	-	74	-	-	65
Grade									
9th	20.3	(13.9 - 28.8)	340	25.3	(17.2 - 35.7)	151	15.3	(7.9 - 27.6)	189
10th	16.7	(12.3 - 22.2)	315	13.1	(8.3 - 20.0)	140	20.5	(14.0 - 28.9)	174
11th	17.8	(13.0 - 23.8)	301	19.4	(12.6 - 28.6)	136	15.6	(10.8 - 22.1)	162
12th	16.0	(11.5 - 21.9)	194	19.9	(12.6 - 30.0)	100	-	-	93
Race/Ethnicity									
Black*	21.2	(12.2 - 34.5)	100	-	-	45	-	-	55
Hispanic/Latino	22.3	(16.1 - 30.0)	123	-	-	61	-	-	58
White*	16.9	(13.8 - 20.5)	812	18.4	(14.4 - 23.1)	370	15.3	(11.3 - 20.6)	442
All other races*	-	-	66	-	-	30	-	-	36
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 38 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	6.5	(4.4 - 9.4)	1,166	7.3	(4.7 - 11.0)	535	5.7	(3.6 - 9.1)	626
Age									
15 or younger	8.3	(5.6 - 12.0)	443	8.3	(4.6 - 14.5)	197	8.3	(4.5 - 14.8)	243
16 or 17	5.6	(2.8 - 10.6)	585	5.9	(2.7 - 12.3)	265	5.3	(2.6 - 10.2)	318
18 or older	5.7	(3.9 - 8.3)	138	-	-	73	-	-	65
Grade									
9th	9.4	(6.7 - 13.0)	339	10.3	(6.0 - 17.3)	150	8.4	(4.4 - 15.5)	189
10th	6.4	(3.1 - 12.8)	312	4.7	(1.5 - 13.5)	138	8.1	(3.8 - 16.6)	173
11th	6.4	(3.1 - 12.7)	297	8.6	(3.9 - 17.6)	135	4.1	(1.7 - 9.9)	159
12th	3.6	(1.7 - 7.3)	191	-	-	97	-	-	93
Race/Ethnicity									
Black*	-	-	97	-	-	42	-	-	55
Hispanic/Latino	9.1	(5.1 - 15.6)	120	-	-	59	-	-	57
White*	6.2	(4.5 - 8.7)	807	7.2	(4.7 - 11.0)	367	5.3	(3.4 - 8.0)	440
All other races*	-	-	65	-	-	30	-	-	35
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 50 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNVEG1: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	59.3	(54.8 - 63.6)	1,166	59.8	(54.7 - 64.7)	535	58.7	(52.7 - 64.3)	626
Age									
15 or younger	56.6	(51.2 - 61.7)	443	55.0	(47.6 - 62.3)	197	58.0	(51.7 - 64.1)	243
16 or 17	61.2	(53.8 - 68.1)	585	64.7	(55.8 - 72.7)	265	57.5	(50.1 - 64.6)	318
18 or older	59.1	(51.6 - 66.2)	138	-	-	73	-	-	65
Grade									
9th	55.8	(49.2 - 62.1)	339	52.1	(44.5 - 59.6)	150	59.4	(51.1 - 67.2)	189
10th	58.3	(51.1 - 65.1)	312	64.9	(57.6 - 71.6)	138	51.3	(39.4 - 63.0)	173
11th	60.2	(52.7 - 67.2)	297	59.7	(48.2 - 70.3)	135	60.1	(49.7 - 69.7)	159
12th	63.1	(53.1 - 72.1)	191	-	-	97	-	-	93
Race/Ethnicity									
Black*	-	-	97	-	-	42	-	-	55
Hispanic/Latino	61.6	(50.3 - 71.7)	120	-	-	59	-	-	57
White*	59.4	(54.4 - 64.3)	807	60.4	(54.8 - 65.7)	367	58.5	(51.1 - 65.5)	440
All other races*	-	-	65	-	-	30	-	-	35
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 50 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNVEG2: Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	26.3	(20.4 - 33.1)	1,166	26.9	(19.7 - 35.5)	535	25.4	(19.5 - 32.3)	626
Age									
15 or younger	22.9	(17.4 - 29.4)	443	21.1	(15.2 - 28.6)	197	24.1	(17.1 - 32.9)	243
16 or 17	29.1	(19.6 - 40.9)	585	32.4	(20.8 - 46.7)	265	25.6	(17.0 - 36.7)	318
18 or older	24.5	(17.0 - 34.0)	138	-	-	73	-	-	65
Grade									
9th	22.9	(16.2 - 31.4)	339	19.3	(12.7 - 28.3)	150	26.5	(18.6 - 36.3)	189
10th	20.4	(15.6 - 26.2)	312	23.3	(13.1 - 38.1)	138	17.1	(12.7 - 22.7)	173
11th	26.7	(18.8 - 36.5)	297	29.3	(18.0 - 43.9)	135	23.1	(16.2 - 31.7)	159
12th	35.0	(20.6 - 52.7)	191	-	-	97	-	-	93
Race/Ethnicity									
Black*	-	-	97	-	-	42	-	-	55
Hispanic/Latino	28.3	(20.0 - 38.3)	120	-	-	59	-	-	57
White*	24.7	(18.1 - 32.7)	807	24.3	(17.1 - 33.2)	367	25.1	(17.0 - 35.3)	440
All other races*	-	-	65	-	-	30	-	-	35
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 50 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNVEG3: Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	10.4	(7.7 - 13.9)	1,166	10.1	(6.5 - 15.3)	535	10.4	(7.8 - 13.9)	626
Age									
15 or younger	8.7	(5.0 - 14.9)	443	6.7	(3.1 - 13.9)	197	10.5	(5.9 - 18.0)	243
16 or 17	11.2	(8.2 - 15.2)	585	12.8	(7.8 - 20.4)	265	9.3	(7.0 - 12.2)	318
18 or older	11.2	(5.3 - 22.3)	138	-	-	73	-	-	65
Grade									
9th	10.7	(5.9 - 18.9)	339	9.5	(4.3 - 19.7)	150	12.0	(6.8 - 20.3)	189
10th	7.3	(5.4 - 9.9)	312	6.7	(2.7 - 15.4)	138	8.1	(5.0 - 12.8)	173
11th	13.4	(8.7 - 20.2)	297	13.8	(7.4 - 24.2)	135	11.9	(6.9 - 19.7)	159
12th	10.0	(6.2 - 15.7)	191	-	-	97	-	-	93
Race/Ethnicity									
Black*	-	-	97	-	-	42	-	-	55
Hispanic/Latino	11.8	(6.3 - 21.0)	120	-	-	59	-	-	57
White*	8.9	(6.7 - 11.6)	807	8.7	(5.7 - 13.1)	367	9.0	(6.4 - 12.6)	440
All other races*	-	-	65	-	-	30	-	-	35
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 50 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN75: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	25.8	(22.8 - 29.1)	1,170	22.0	(17.3 - 27.5)	539	29.9	(25.3 - 35.1)	626
Age									
15 or younger	27.9	(22.4 - 34.2)	441	23.1	(15.4 - 33.1)	198	33.3	(26.5 - 40.7)	240
16 or 17	25.9	(20.5 - 32.3)	591	22.3	(17.1 - 28.4)	267	29.7	(22.5 - 38.1)	322
18 or older	21.1	(14.8 - 29.2)	138	-	-	74	-	-	64
Grade									
9th	28.0	(22.1 - 34.8)	335	24.2	(15.8 - 35.3)	149	31.7	(23.8 - 40.9)	186
10th	23.9	(19.5 - 28.9)	315	16.6	(10.2 - 25.9)	140	31.5	(26.8 - 36.6)	174
11th	31.5	(23.3 - 41.0)	299	27.9	(18.8 - 39.3)	135	35.6	(27.0 - 45.3)	161
12th	19.9	(13.7 - 28.1)	193	19.8	(11.4 - 32.1)	100	-	-	92
Race/Ethnicity									
Black*	35.9	(27.8 - 45.0)	100	-	-	45	-	-	55
Hispanic/Latino	27.0	(19.1 - 36.7)	123	-	-	61	-	-	58
White*	23.8	(20.5 - 27.5)	805	19.2	(15.5 - 23.5)	366	28.5	(22.9 - 34.8)	439
All other races*	-	-	66	-	-	30	-	-	36
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 46 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	21.6	(16.4 - 27.8)	1,170	25.3	(19.1 - 32.8)	539	17.6	(11.6 - 25.8)	626
Age									
15 or younger	14.8	(10.8 - 19.8)	441	17.8	(10.6 - 28.6)	198	11.8	(8.5 - 16.0)	240
16 or 17	24.5	(14.8 - 37.7)	591	27.5	(16.7 - 41.8)	267	21.3	(11.5 - 36.1)	322
18 or older	26.4	(19.5 - 34.8)	138	-	-	74	-	-	64
Grade									
9th	17.5	(13.7 - 22.2)	335	21.9	(14.1 - 32.3)	149	13.2	(7.9 - 21.1)	186
10th	17.0	(12.3 - 23.0)	315	18.0	(10.7 - 28.6)	140	16.0	(10.7 - 23.2)	174
11th	22.2	(14.1 - 33.2)	299	26.6	(15.5 - 41.8)	135	17.2	(9.3 - 29.6)	161
12th	30.6	(16.8 - 49.1)	193	37.2	(22.8 - 54.2)	100	-	-	92
Race/Ethnicity									
Black*	16.4	(10.8 - 24.2)	100	-	-	45	-	-	55
Hispanic/Latino	19.6	(13.0 - 28.4)	123	-	-	61	-	-	58
White*	23.4	(17.2 - 30.9)	805	28.3	(21.9 - 35.8)	366	18.4	(11.0 - 29.1)	439
All other races*	-	-	66	-	-	30	-	-	36
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 46 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	12.2	(9.8 - 15.1)	1,170	15.5	(11.7 - 20.3)	539	8.7	(6.1 - 12.4)	626
Age									
15 or younger	7.9	(5.9 - 10.6)	441	8.6	(4.7 - 15.2)	198	7.3	(4.8 - 10.9)	240
16 or 17	12.8	(8.7 - 18.4)	591	16.3	(9.8 - 25.9)	267	9.0	(5.4 - 14.6)	322
18 or older	19.3	(13.7 - 26.5)	138	-	-	74	-	-	64
Grade									
9th	11.4	(8.4 - 15.3)	335	14.2	(8.5 - 22.8)	149	8.6	(5.0 - 14.5)	186
10th	9.7	(6.8 - 13.6)	315	9.2	(4.8 - 17.0)	140	10.2	(5.7 - 17.6)	174
11th	13.6	(8.8 - 20.3)	299	17.1	(10.2 - 27.1)	135	9.3	(4.5 - 18.3)	161
12th	14.6	(9.5 - 21.8)	193	23.2	(13.2 - 37.5)	100	-	-	92
Race/Ethnicity									
Black*	13.4	(8.9 - 19.7)	100	-	-	45	-	-	55
Hispanic/Latino	11.0	(6.3 - 18.5)	123	-	-	61	-	-	58
White*	12.2	(9.7 - 15.2)	805	16.7	(12.6 - 21.9)	366	7.7	(4.9 - 11.9)	439
All other races*	-	-	66	-	-	30	-	-	36
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 46 students were excluded from this analysis.

*Non-Hispanic.

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2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN76: Percentage of students who did not drink milk (during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	26.0	(22.5 - 29.9)	1,177	18.1	(14.9 - 21.9)	543	34.2	(29.0 - 39.9)	629
Age									
15 or younger	22.8	(16.9 - 30.1)	447	14.6	(8.7 - 23.6)	201	31.3	(24.2 - 39.4)	243
16 or 17	26.9	(22.2 - 32.1)	591	19.2	(14.1 - 25.5)	268	34.7	(27.8 - 42.3)	321
18 or older	30.2	(22.3 - 39.4)	139	-	-	74	-	-	65
Grade									
9th	23.4	(16.5 - 32.1)	339	15.1	(8.0 - 26.8)	151	31.7	(23.7 - 41.1)	188
10th	25.6	(21.7 - 30.0)	314	13.7	(9.4 - 19.7)	139	37.9	(33.3 - 42.8)	174
11th	26.3	(21.3 - 32.1)	302	21.0	(14.9 - 28.8)	138	31.9	(23.2 - 42.0)	161
12th	28.4	(19.7 - 39.1)	193	-	-	99	-	-	93
Race/Ethnicity									
Black*	30.8	(22.9 - 40.1)	101	-	-	45	-	-	56
Hispanic/Latino	22.5	(15.5 - 31.5)	124	-	-	62	-	-	58
White*	26.0	(22.1 - 30.4)	808	20.3	(16.7 - 24.5)	369	31.8	(25.4 - 38.9)	439
All other races*	-	-	67	-	-	30	-	-	37
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 39 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNMILK1: Percentage of students who drank one or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	26.2	(22.6 - 30.1)	1,177	33.1	(27.7 - 39.1)	543	18.9	(15.4 - 23.1)	629
Age									
15 or younger	31.1	(25.6 - 37.2)	447	36.9	(29.3 - 45.3)	201	25.4	(19.2 - 32.8)	243
16 or 17	23.8	(18.5 - 30.2)	591	32.6	(23.8 - 42.9)	268	14.8	(11.0 - 19.5)	321
18 or older	23.0	(16.4 - 31.2)	139	-	-	74	-	-	65
Grade									
9th	30.8	(25.5 - 36.5)	339	35.7	(28.9 - 43.1)	151	25.8	(19.1 - 33.8)	188
10th	26.5	(22.9 - 30.4)	314	35.8	(27.2 - 45.4)	139	17.1	(10.8 - 26.0)	174
11th	24.2	(18.3 - 31.2)	302	33.4	(24.1 - 44.3)	138	13.8	(7.5 - 24.1)	161
12th	21.3	(13.5 - 31.9)	193	-	-	99	-	-	93
Race/Ethnicity									
Black*	21.6	(16.4 - 28.0)	101	-	-	45	-	-	56
Hispanic/Latino	24.2	(18.6 - 30.9)	124	-	-	62	-	-	58
White*	27.5	(22.9 - 32.7)	808	35.3	(28.6 - 42.5)	369	19.7	(15.1 - 25.4)	439
All other races*	-	-	67	-	-	30	-	-	37
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 39 students were excluded from this analysis.

*Non-Hispanic.

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- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNMILK3: Percentage of students who drank three or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	7.0	(5.6 - 8.8)	1,177	10.4	(7.6 - 14.1)	543	3.5	(2.2 - 5.5)	629
Age									
15 or younger	9.5	(6.8 - 13.1)	447	13.5	(8.9 - 19.9)	201	5.4	(3.1 - 9.3)	243
16 or 17	6.6	(4.7 - 9.3)	591	10.3	(6.6 - 15.8)	268	2.7	(1.5 - 4.9)	321
18 or older	3.1	(1.0 - 8.9)	139	-	-	74	-	-	65
Grade									
9th	9.9	(7.4 - 13.0)	339	15.3	(11.3 - 20.4)	151	4.4	(2.4 - 8.0)	188
10th	6.5	(4.0 - 10.2)	314	7.8	(4.6 - 13.0)	139	5.1	(2.6 - 9.5)	174
11th	8.1	(4.6 - 13.7)	302	11.5	(5.7 - 21.8)	138	3.7	(0.9 - 14.1)	161
12th	2.8	(1.2 - 6.4)	193	-	-	99	-	-	93
Race/Ethnicity									
Black*	8.4	(5.1 - 13.7)	101	-	-	45	-	-	56
Hispanic/Latino	4.1	(1.8 - 8.8)	124	-	-	62	-	-	58
White*	7.1	(5.4 - 9.4)	808	10.9	(7.7 - 15.2)	369	3.3	(2.2 - 5.1)	439
All other races*	-	-	67	-	-	30	-	-	37
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 39 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

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2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN77: Percentage of students who did not eat breakfast (during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	15.4	(13.3 - 17.7)	1,175	17.5	(14.9 - 20.5)	545	13.0	(9.0 - 18.4)	625
Age									
15 or younger	12.4	(9.5 - 16.1)	444	13.8	(8.3 - 22.1)	200	11.1	(7.2 - 16.8)	241
16 or 17	16.6	(13.0 - 21.0)	593	18.3	(15.0 - 22.2)	271	14.6	(9.3 - 22.2)	320
18 or older	17.7	(11.1 - 26.9)	138	-	-	74	-	-	64
Grade									
9th	12.2	(9.8 - 15.2)	338	12.1	(7.7 - 18.5)	151	12.3	(8.2 - 18.1)	187
10th	16.9	(12.2 - 22.9)	312	21.1	(15.3 - 28.3)	140	12.6	(7.9 - 19.5)	171
11th	18.0	(12.9 - 24.7)	303	19.2	(13.3 - 26.9)	138	16.3	(9.4 - 26.8)	162
12th	13.7	(8.7 - 20.9)	193	16.4	(10.5 - 24.8)	100	-	-	92
Race/Ethnicity									
Black*	17.6	(9.0 - 31.5)	100	-	-	45	-	-	55
Hispanic/Latino	16.5	(10.8 - 24.5)	123	-	-	62	-	-	57
White*	14.4	(11.8 - 17.5)	809	17.5	(14.0 - 21.7)	371	11.2	(7.4 - 16.6)	438
All other races*	-	-	67	-	-	30	-	-	37
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 41 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	27.7	(23.9 - 32.0)	1,175	30.7	(25.6 - 36.3)	545	24.9	(20.6 - 29.6)	625
Age									
15 or younger	32.2	(28.1 - 36.6)	444	36.6	(29.5 - 44.3)	200	27.9	(22.0 - 34.8)	241
16 or 17	24.3	(18.8 - 30.9)	593	27.2	(19.5 - 36.6)	271	21.4	(15.8 - 28.4)	320
18 or older	29.2	(19.9 - 40.6)	138	-	-	74	-	-	64
Grade									
9th	30.9	(26.4 - 35.9)	338	34.3	(27.0 - 42.4)	151	27.5	(20.5 - 35.8)	187
10th	27.8	(22.2 - 34.1)	312	31.0	(23.0 - 40.4)	140	24.6	(16.0 - 35.9)	171
11th	28.0	(20.9 - 36.4)	303	27.5	(17.5 - 40.4)	138	28.9	(22.6 - 36.2)	162
12th	23.6	(15.7 - 33.8)	193	30.1	(19.4 - 43.5)	100	-	-	92
Race/Ethnicity									
Black*	33.1	(22.2 - 46.1)	100	-	-	45	-	-	55
Hispanic/Latino	22.5	(14.2 - 33.6)	123	-	-	62	-	-	57
White*	27.3	(22.8 - 32.3)	809	29.6	(24.1 - 35.7)	371	24.9	(19.6 - 31.2)	438
All other races*	-	-	67	-	-	30	-	-	37
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 41 students were excluded from this analysis.

*Non-Hispanic.

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2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN78: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	48.0	(41.3 - 54.7)	1,163	50.1	(41.7 - 58.5)	537	46.0	(39.4 - 52.7)	621
Age									
15 or younger	56.5	(50.3 - 62.5)	442	58.2	(47.4 - 68.2)	200	55.4	(46.0 - 64.5)	239
16 or 17	43.2	(32.9 - 54.1)	585	45.3	(32.8 - 58.5)	265	40.8	(30.6 - 52.0)	318
18 or older	45.0	(35.7 - 54.6)	136	-	-	72	-	-	64
Grade									
9th	57.8	(51.1 - 64.2)	337	60.5	(51.5 - 68.9)	152	54.9	(44.4 - 65.1)	185
10th	48.8	(42.9 - 54.7)	309	47.9	(40.0 - 55.8)	137	50.0	(43.7 - 56.3)	171
11th	44.7	(33.3 - 56.8)	300	47.4	(32.2 - 63.1)	136	41.8	(31.1 - 53.3)	161
12th	40.0	(28.7 - 52.5)	189	-	-	96	-	-	92
Race/Ethnicity									
Black*	-	-	97	-	-	43	-	-	54
Hispanic/Latino	41.4	(24.9 - 60.1)	119	-	-	60	-	-	55
White*	50.2	(42.4 - 57.9)	804	51.4	(41.7 - 61.1)	367	48.9	(41.8 - 56.1)	437
All other races*	-	-	67	-	-	30	-	-	37
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 53 students were excluded from this analysis.

*Non-Hispanic.

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- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	13.5	(11.0 - 16.5)	1,163	11.5	(9.2 - 14.3)	537	15.6	(11.2 - 21.5)	621
Age									
15 or younger	11.2	(8.5 - 14.6)	442	10.2	(7.0 - 14.6)	200	12.4	(8.0 - 18.6)	239
16 or 17	14.4	(10.5 - 19.3)	585	12.9	(9.0 - 18.3)	265	15.8	(10.0 - 24.0)	318
18 or older	15.7	(10.3 - 23.3)	136	-	-	72	-	-	64
Grade									
9th	11.4	(8.5 - 15.2)	337	11.3	(7.5 - 16.8)	152	11.5	(6.9 - 18.5)	185
10th	13.9	(9.1 - 20.6)	309	12.9	(7.2 - 21.9)	137	15.0	(9.7 - 22.6)	171
11th	15.8	(10.0 - 24.1)	300	13.8	(7.7 - 23.5)	136	18.3	(9.6 - 32.0)	161
12th	11.4	(7.1 - 17.9)	189	-	-	96	-	-	92
Race/Ethnicity									
Black*	-	-	97	-	-	43	-	-	54
Hispanic/Latino	20.6	(11.7 - 33.6)	119	-	-	60	-	-	55
White*	10.8	(8.7 - 13.4)	804	9.7	(6.9 - 13.6)	367	12.0	(8.4 - 16.7)	437
All other races*	-	-	67	-	-	30	-	-	37
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 53 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	25.3	(21.8 - 29.1)	1,163	29.1	(23.9 - 34.9)	537	21.3	(17.5 - 25.7)	621
Age									
15 or younger	29.3	(24.8 - 34.2)	442	33.1	(23.8 - 43.9)	200	25.7	(20.4 - 31.8)	239
16 or 17	21.9	(16.6 - 28.3)	585	25.4	(18.0 - 34.5)	265	18.2	(14.4 - 22.6)	318
18 or older	27.3	(18.0 - 39.0)	136	-	-	72	-	-	64
Grade									
9th	31.5	(26.6 - 36.8)	337	35.1	(26.9 - 44.4)	152	27.7	(20.2 - 36.9)	185
10th	23.3	(19.5 - 27.5)	309	26.8	(21.3 - 33.2)	137	19.8	(14.2 - 26.9)	171
11th	23.8	(17.5 - 31.5)	300	26.3	(18.1 - 36.6)	136	20.7	(14.6 - 28.4)	161
12th	21.9	(15.2 - 30.4)	189	-	-	96	-	-	92
Race/Ethnicity									
Black*	-	-	97	-	-	43	-	-	54
Hispanic/Latino	26.4	(14.1 - 43.9)	119	-	-	60	-	-	55
White*	26.9	(22.2 - 32.3)	804	30.7	(24.4 - 37.7)	367	23.2	(18.2 - 29.1)	437
All other races*	-	-	67	-	-	30	-	-	37
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 53 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN79: Percentage of students who watched television 3 or more hours per day (on an average school day)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	19.8	(16.6 - 23.5)	1,171	18.6	(15.2 - 22.5)	540	21.2	(16.3 - 27.1)	626
Age									
15 or younger	20.2	(15.8 - 25.4)	446	20.2	(14.8 - 26.8)	200	20.5	(15.4 - 26.8)	243
16 or 17	17.7	(13.3 - 23.2)	590	15.0	(10.0 - 21.9)	268	20.5	(13.9 - 29.2)	320
18 or older	25.7	(17.3 - 36.3)	135	-	-	72	-	-	63
Grade									
9th	23.0	(17.9 - 29.0)	340	24.6	(19.0 - 31.2)	152	21.3	(14.9 - 29.6)	188
10th	17.4	(14.0 - 21.4)	313	13.3	(9.7 - 17.9)	140	21.8	(16.8 - 27.8)	172
11th	19.7	(14.2 - 26.6)	302	17.5	(10.5 - 27.6)	138	22.3	(14.4 - 32.8)	161
12th	19.6	(11.7 - 30.9)	189	-	-	96	-	-	92
Race/Ethnicity									
Black*	-	-	98	-	-	43	-	-	55
Hispanic/Latino	21.1	(15.0 - 29.0)	122	-	-	61	-	-	57
White*	17.8	(13.9 - 22.6)	808	18.5	(14.3 - 23.7)	370	17.1	(11.9 - 23.9)	438
All other races*	-	-	67	-	-	30	-	-	37
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 45 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN80: Percentage of students who played video or computer games or used a computer 3 or more hours per day (counting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a smartphone, texting, YouTube, Instagram, Facebook, or other social media, for something that was not school work, on an average school day)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	42.5	(37.0 - 48.2)	1,166	45.1	(38.3 - 52.0)	538	40.0	(34.0 - 46.3)	623
Age									
15 or younger	43.5	(36.7 - 50.5)	445	49.3	(39.8 - 58.9)	200	37.9	(32.1 - 44.0)	242
16 or 17	41.4	(33.4 - 49.8)	585	40.1	(30.9 - 49.9)	265	42.5	(33.7 - 51.7)	318
18 or older	44.1	(36.8 - 51.6)	136	-	-	73	-	-	63
Grade									
9th	47.2	(39.7 - 54.9)	338	56.2	(46.9 - 65.0)	151	38.2	(30.5 - 46.6)	187
10th	42.4	(35.4 - 49.8)	309	41.1	(32.7 - 50.1)	137	44.0	(36.5 - 51.8)	171
11th	45.3	(37.7 - 53.2)	300	44.2	(33.4 - 55.6)	137	46.5	(34.5 - 58.8)	160
12th	36.3	(26.2 - 47.8)	190	-	-	97	-	-	92
Race/Ethnicity									
Black*	-	-	98	-	-	43	-	-	55
Hispanic/Latino	33.8	(24.9 - 43.9)	119	-	-	60	-	-	55
White*	42.9	(36.3 - 49.9)	807	45.0	(37.0 - 53.2)	368	40.9	(32.5 - 49.8)	439
All other races*	-	-	66	-	-	30	-	-	36
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 50 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN81: Percentage of students who attended physical education (PE) classes on 1 or more days (in an average week when they were in school)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	52.7	(45.7 - 59.5)	1,152	58.7	(52.3 - 64.9)	534	46.4	(37.2 - 55.8)	613
Age									
15 or younger	62.1	(54.2 - 69.4)	439	64.6	(52.3 - 75.2)	197	59.6	(49.4 - 69.0)	239
16 or 17	47.5	(36.3 - 58.9)	578	55.8	(43.3 - 67.6)	265	39.1	(27.8 - 51.6)	311
18 or older	48.9	(36.8 - 61.1)	135	-	-	72	-	-	63
Grade									
9th	68.3	(61.9 - 74.2)	334	70.8	(59.4 - 80.0)	149	65.9	(57.0 - 73.8)	185
10th	44.5	(34.8 - 54.7)	303	50.8	(40.3 - 61.3)	136	37.7	(27.2 - 49.5)	166
11th	41.8	(29.6 - 55.0)	298	49.8	(36.1 - 63.6)	136	32.9	(21.4 - 47.0)	159
12th	53.0	(39.8 - 65.9)	189	-	-	97	-	-	91
Race/Ethnicity									
Black*	-	-	96	-	-	43	-	-	53
Hispanic/Latino	49.3	(37.1 - 61.5)	120	-	-	59	-	-	57
White*	53.5	(46.5 - 60.4)	798	59.1	(52.3 - 65.5)	365	47.8	(38.5 - 57.3)	433
All other races*	-	-	63	-	-	30	-	-	33
Multiple races*	-	-	46	-	-	24	-	-	22

Note: 64 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNDLYPE: Percentage of students who attended physical education (PE) classes on all 5 days (in an average week when they were in school)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	26.9	(20.7 - 34.2)	1,152	28.7	(21.3 - 37.4)	534	25.3	(19.0 - 32.9)	613
Age									
15 or younger	37.0	(26.1 - 49.3)	439	40.2	(29.3 - 52.2)	197	34.1	(21.6 - 49.2)	239
16 or 17	21.2	(15.5 - 28.2)	578	23.3	(15.8 - 33.0)	265	19.1	(14.3 - 25.1)	311
18 or older	23.5	(13.2 - 38.2)	135	-	-	72	-	-	63
Grade									
9th	41.5	(28.6 - 55.7)	334	45.1	(34.2 - 56.4)	149	37.9	(22.3 - 56.5)	185
10th	23.4	(14.9 - 34.8)	303	24.8	(13.7 - 40.5)	136	22.2	(14.8 - 31.9)	166
11th	20.5	(15.0 - 27.3)	298	22.9	(14.5 - 34.3)	136	18.1	(13.6 - 23.5)	159
12th	19.6	(11.1 - 32.4)	189	-	-	97	-	-	91
Race/Ethnicity									
Black*	-	-	96	-	-	43	-	-	53
Hispanic/Latino	19.3	(11.0 - 31.8)	120	-	-	59	-	-	57
White*	29.0	(21.5 - 37.8)	798	30.0	(21.1 - 40.6)	365	28.0	(20.5 - 36.9)	433
All other races*	-	-	63	-	-	30	-	-	33
Multiple races*	-	-	46	-	-	24	-	-	22

Note: 64 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN83: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	19.2	(14.3 - 25.2)	1,172	20.5	(15.2 - 27.1)	543	17.6	(12.2 - 24.7)	624
Age									
15 or younger	16.6	(11.6 - 23.3)	445	17.7	(11.9 - 25.4)	200	15.4	(9.5 - 24.0)	242
16 or 17	20.6	(13.8 - 29.7)	590	23.2	(16.0 - 32.4)	270	17.7	(10.2 - 29.1)	318
18 or older	20.0	(10.5 - 34.9)	137	-	-	73	-	-	64
Grade									
9th	19.1	(13.5 - 26.2)	339	20.8	(13.0 - 31.7)	152	17.2	(11.7 - 24.6)	187
10th	14.6	(11.0 - 19.2)	312	15.3	(8.6 - 25.8)	140	13.5	(8.4 - 20.9)	171
11th	19.6	(13.0 - 28.4)	303	22.7	(14.3 - 34.0)	138	15.8	(9.4 - 25.5)	162
12th	24.6	(14.3 - 39.1)	189	-	-	97	-	-	91
Race/Ethnicity									
Black*	-	-	99	-	-	44	-	-	55
Hispanic/Latino	19.4	(10.9 - 32.2)	123	-	-	62	-	-	57
White*	17.2	(11.8 - 24.4)	807	17.8	(12.7 - 24.4)	370	16.6	(10.2 - 25.8)	437
All other races*	-	-	66	-	-	30	-	-	36
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 44 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN84: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	8.4	(6.5 - 11.0)	1,165	5.9	(4.0 - 8.7)	536	11.1	(8.3 - 14.7)	624
Age									
15 or younger	7.8	(5.7 - 10.6)	445	5.7	(3.5 - 9.1)	199	10.1	(6.6 - 15.1)	243
16 or 17	8.5	(5.5 - 12.9)	586	6.8	(3.6 - 12.5)	266	10.3	(6.9 - 14.9)	318
18 or older	9.7	(5.3 - 17.0)	134	-	-	71	-	-	63
Grade									
9th	8.8	(6.5 - 11.9)	338	7.1	(4.4 - 11.2)	151	10.6	(7.3 - 15.2)	187
10th	6.3	(4.0 - 9.8)	312	2.9	(1.0 - 7.8)	139	9.9	(6.7 - 14.3)	172
11th	8.8	(5.2 - 14.3)	300	8.8	(4.8 - 15.6)	135	8.9	(4.5 - 16.8)	162
12th	10.2	(6.2 - 16.5)	186	-	-	95	-	-	90
Race/Ethnicity									
Black*	-	-	99	-	-	44	-	-	55
Hispanic/Latino	14.6	(8.8 - 23.1)	121	-	-	60	-	-	57
White*	6.3	(4.8 - 8.1)	803	3.0	(1.6 - 5.6)	367	9.6	(7.1 - 12.8)	436
All other races*	-	-	66	-	-	30	-	-	36
Multiple races*	-	-	47	-	-	23	-	-	24

Note: 51 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN86: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	68.5	(62.2 - 74.2)	1,169	67.0	(60.5 - 72.9)	541	70.5	(63.6 - 76.6)	623
Age									
15 or younger	74.7	(70.8 - 78.3)	444	72.7	(67.1 - 77.6)	200	77.8	(73.7 - 81.4)	241
16 or 17	67.0	(55.7 - 76.6)	589	66.0	(54.1 - 76.1)	268	68.2	(55.8 - 78.5)	319
18 or older	60.1	(45.9 - 72.7)	136	-	-	73	-	-	63
Grade									
9th	71.7	(66.9 - 76.1)	339	67.2	(58.9 - 74.6)	153	76.4	(71.9 - 80.3)	186
10th	76.0	(67.3 - 83.0)	312	76.8	(61.9 - 87.1)	139	75.6	(68.3 - 81.6)	172
11th	68.2	(55.9 - 78.4)	300	66.9	(53.8 - 77.8)	136	70.6	(56.4 - 81.6)	161
12th	57.5	(43.3 - 70.6)	189	-	-	97	-	-	91
Race/Ethnicity									
Black*	-	-	99	-	-	44	-	-	55
Hispanic/Latino	60.5	(45.9 - 73.4)	122	-	-	61	-	-	57
White*	70.3	(63.8 - 76.1)	805	68.8	(62.7 - 74.4)	370	71.9	(63.0 - 79.4)	435
All other races*	-	-	66	-	-	30	-	-	36
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 47 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	2.9	(1.7 - 4.9)	1,169	3.1	(1.7 - 5.5)	541	2.5	(1.0 - 6.0)	623
Age									
15 or younger	2.7	(1.3 - 5.4)	444	2.4	(0.8 - 7.0)	200	3.0	(1.3 - 6.5)	241
16 or 17	2.1	(1.0 - 4.2)	589	2.4	(0.9 - 6.5)	268	1.4	(0.5 - 4.0)	319
18 or older	5.7	(2.2 - 13.7)	136	-	-	73	-	-	63
Grade									
9th	3.5	(1.8 - 6.8)	339	3.2	(1.1 - 8.6)	153	3.9	(1.7 - 8.6)	186
10th	1.2	(0.4 - 3.9)	312	1.9	(0.2 - 13.5)	139	0.6	(0.1 - 4.1)	172
11th	2.7	(1.2 - 6.1)	300	3.7	(1.4 - 9.2)	136	1.1	(0.2 - 4.9)	161
12th	4.2	(1.3 - 12.5)	189	-	-	97	-	-	91
Race/Ethnicity									
Black*	-	-	99	-	-	44	-	-	55
Hispanic/Latino	3.0	(1.2 - 7.5)	122	-	-	61	-	-	57
White*	2.8	(1.4 - 5.6)	805	2.5	(1.3 - 4.7)	370	3.2	(1.2 - 8.0)	435
All other races*	-	-	66	-	-	30	-	-	36
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 47 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN87: Percentage of students who had ever been told by a doctor or nurse that they had asthma

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	23.8	(20.2 - 27.9)	1,158	23.1	(18.2 - 28.8)	534	24.7	(20.9 - 28.9)	619
Age									
15 or younger	22.0	(17.7 - 26.9)	443	23.5	(15.8 - 33.5)	198	20.2	(16.4 - 24.6)	242
16 or 17	22.1	(17.6 - 27.3)	581	21.8	(15.8 - 29.1)	264	22.5	(17.6 - 28.2)	315
18 or older	33.5	(23.0 - 45.9)	134	-	-	72	-	-	62
Grade									
9th	20.9	(16.7 - 25.7)	338	20.6	(13.7 - 29.9)	151	21.1	(17.8 - 24.9)	187
10th	19.0	(14.5 - 24.6)	307	19.9	(14.7 - 26.4)	137	18.2	(12.7 - 25.4)	169
11th	27.1	(22.5 - 32.2)	296	25.7	(19.6 - 32.9)	134	28.3	(22.8 - 34.6)	159
12th	28.1	(18.7 - 39.9)	188	-	-	96	-	-	91
Race/Ethnicity									
Black*	-	-	98	-	-	43	-	-	55
Hispanic/Latino	17.3	(10.8 - 26.4)	118	-	-	60	-	-	54
White*	23.1	(19.1 - 27.8)	800	22.0	(17.7 - 27.0)	365	24.3	(19.1 - 30.4)	435
All other races*	-	-	66	-	-	30	-	-	36
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 58 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN88: Percentage of students who got 8 or more hours of sleep (on an average school night)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	21.8	(18.6 - 25.4)	1,164	22.0	(18.0 - 26.7)	538	21.7	(17.7 - 26.4)	621
Age									
15 or younger	27.5	(23.3 - 32.2)	441	29.1	(22.6 - 36.4)	197	26.3	(20.4 - 33.4)	241
16 or 17	19.7	(16.2 - 23.9)	587	18.6	(14.1 - 24.0)	268	21.0	(15.1 - 28.4)	317
18 or older	16.2	(8.8 - 27.9)	136	-	-	73	-	-	63
Grade									
9th	28.9	(24.3 - 34.0)	335	33.1	(25.6 - 41.6)	150	24.6	(17.3 - 33.7)	185
10th	21.2	(16.6 - 26.6)	311	19.9	(14.1 - 27.3)	139	22.6	(14.9 - 32.7)	171
11th	14.6	(11.0 - 19.0)	301	11.3	(6.9 - 18.0)	137	18.3	(12.4 - 26.2)	161
12th	21.6	(13.0 - 33.6)	189	-	-	97	-	-	91
Race/Ethnicity									
Black*	-	-	99	-	-	44	-	-	55
Hispanic/Latino	18.1	(11.0 - 28.3)	118	-	-	60	-	-	54
White*	22.5	(18.2 - 27.5)	804	21.3	(15.9 - 28.0)	367	23.8	(18.6 - 29.9)	437
All other races*	-	-	66	-	-	30	-	-	36
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 52 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN90: Percentage of students who rarely or never wear a seat belt when driving (among students who drive a car)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	7.3	(4.7 - 11.1)	873	7.3	(4.7 - 11.3)	399	6.6	(3.3 - 12.8)	469
Age									
15 or younger	6.1	(2.4 - 14.6)	231	-	-	97	6.6	(2.6 - 16.0)	131
16 or 17	5.5	(3.0 - 9.9)	519	7.1	(3.6 - 13.6)	235	3.6	(1.3 - 9.9)	282
18 or older	13.9	(8.3 - 22.3)	123	-	-	67	-	-	56
Grade									
9th	8.6	(3.5 - 19.6)	162	-	-	73	-	-	89
10th	3.2	(1.0 - 9.2)	262	3.1	(0.9 - 10.6)	112	2.6	(0.7 - 9.6)	149
11th	4.9	(2.4 - 9.7)	254	7.2	(3.1 - 16.1)	112	1.7	(0.5 - 5.7)	139
12th	11.5	(6.6 - 19.2)	184	-	-	96	-	-	87
Race/Ethnicity									
Black*	-	-	61	-	-	30	-	-	31
Hispanic/Latino	-	-	84	-	-	40	-	-	40
White*	5.4	(2.9 - 9.6)	623	6.4	(3.3 - 12.0)	285	4.3	(2.1 - 8.6)	338
All other races*	-	-	53	-	-	22	-	-	31
Multiple races*	-	-	30	-	-	13	-	-	17

Note: 343 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN91: Percentage of students who rode in a car or other vehicle driven by someone who was texting or e-mailing while driving (on at least 1 day during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	63.7	(59.2 - 68.0)	1,208	57.6	(50.6 - 64.3)	558	70.0	(65.5 - 74.1)	645
Age									
15 or younger	61.4	(56.4 - 66.2)	461	54.3	(45.4 - 62.9)	209	68.9	(61.8 - 75.3)	249
16 or 17	65.9	(59.1 - 72.2)	604	59.0	(49.6 - 67.9)	273	72.7	(66.4 - 78.3)	329
18 or older	61.6	(53.3 - 69.4)	143	-	-	76	-	-	67
Grade									
9th	58.4	(53.1 - 63.6)	353	50.5	(42.5 - 58.4)	161	66.8	(57.9 - 74.6)	192
10th	66.2	(58.5 - 73.1)	323	61.6	(50.1 - 71.9)	143	70.7	(63.5 - 77.0)	179
11th	67.5	(59.4 - 74.6)	304	61.2	(46.8 - 73.9)	135	73.5	(67.2 - 79.0)	166
12th	64.7	(54.0 - 74.1)	199	60.2	(45.8 - 73.1)	103	-	-	95
Race/Ethnicity									
Black*	57.4	(43.9 - 69.8)	102	-	-	46	-	-	56
Hispanic/Latino	59.7	(48.8 - 69.8)	129	-	-	62	-	-	63
White*	65.9	(60.5 - 70.8)	828	61.8	(54.4 - 68.6)	380	70.1	(65.3 - 74.4)	448
All other races*	-	-	70	-	-	31	-	-	39
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 8 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN92: Percentage of students who have ever been given money, a place to stay, food, or something else of value in exchange for sex

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	4.0	(2.6 - 6.1)	1,206	3.3	(1.7 - 6.5)	557	4.2	(2.5 - 6.9)	644
Age									
15 or younger	3.0	(1.7 - 5.3)	458	2.3	(0.8 - 6.3)	207	3.0	(1.4 - 6.3)	248
16 or 17	3.9	(1.9 - 7.7)	606	3.9	(1.6 - 8.9)	275	3.6	(1.7 - 7.8)	329
18 or older	6.1	(3.3 - 11.2)	142	-	-	75	-	-	67
Grade									
9th	2.7	(1.3 - 5.6)	352	1.9	(0.6 - 6.1)	161	3.5	(1.5 - 8.0)	191
10th	1.0	(0.4 - 2.8)	321	0.5	(0.1 - 4.6)	141	1.5	(0.5 - 4.6)	179
11th	5.1	(2.7 - 9.5)	306	4.6	(1.7 - 11.8)	138	4.5	(2.2 - 9.1)	165
12th	7.2	(3.7 - 13.6)	198	5.8	(2.2 - 14.6)	101	-	-	96
Race/Ethnicity									
Black*	3.4	(1.2 - 9.5)	104	-	-	47	-	-	57
Hispanic/Latino	9.7	(5.0 - 18.2)	129	-	-	63	-	-	62
White*	3.7	(2.2 - 6.1)	825	2.4	(1.2 - 4.9)	378	5.0	(2.9 - 8.5)	447
All other races*	-	-	69	-	-	30	-	-	39
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 10 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN93: Percentage of students who usually obtained their own cigarettes by buying them in a store or gas station (during the 30 days before the survey among students who smoked cigarettes during the 30 days before the survey and who were aged <18 years)

	Total			Male			Female			N
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval		
Total	-	-	64	-	-	33	-	-	-	28
Age										
15 or younger	-	-	29	-	-	17	-	-	-	11
16 or 17	-	-	35	-	-	16	-	-	-	17
18 or older	-	-	0	-	-	0	-	-	-	0
Grade										
9th	-	-	30	-	-	18	-	-	-	12
10th	-	-	11	-	-	4	-	-	-	6
11th	-	-	21	-	-	10	-	-	-	9
12th	-	-	1	-	-	0	-	-	-	1
Race/Ethnicity										
Black*	-	-	3	-	-	3	-	-	-	0
Hispanic/Latino	-	-	13	-	-	6	-	-	-	4
White*	-	-	44	-	-	21	-	-	-	23
All other races*	-	-	2	-	-	1	-	-	-	1
Multiple races*	-	-	1	-	-	1	-	-	-	0

Note: 1,152 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN94: Percentage of students who tried to quit smoking cigarettes (among students who smoked cigarettes during the 12 months before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	58.3	(44.5 - 71.0)	114	-	-	66	-	-	45
Age									
15 or younger	-	-	45	-	-	28	-	-	16
16 or 17	-	-	49	-	-	28	-	-	19
18 or older	-	-	20	-	-	10	-	-	10
Grade									
9th	-	-	39	-	-	23	-	-	16
10th	-	-	23	-	-	14	-	-	8
11th	-	-	29	-	-	16	-	-	11
12th	-	-	22	-	-	12	-	-	10
Race/Ethnicity									
Black*	-	-	3	-	-	3	-	-	0
Hispanic/Latino	-	-	16	-	-	8	-	-	5
White*	-	-	87	-	-	51	-	-	36
All other races*	-	-	6	-	-	3	-	-	3
Multiple races*	-	-	0	-	-	0	-	-	0

Note: 1,102 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN95: Percentage of students who used electronic-vapor products mainly because a friend or family member used them

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	8.2	(6.4 - 10.4)	943	7.2	(4.5 - 11.4)	456	9.1	(6.2 - 13.2)	483
Age									
15 or younger	7.2	(4.6 - 11.1)	367	7.2	(3.6 - 14.0)	175	6.7	(3.8 - 11.7)	190
16 or 17	8.6	(6.8 - 10.8)	465	7.4	(4.1 - 13.1)	220	9.9	(5.8 - 16.3)	243
18 or older	9.1	(4.9 - 16.3)	111	-	-	61	-	-	50
Grade									
9th	6.8	(4.0 - 11.3)	278	6.8	(3.0 - 14.6)	132	6.9	(4.2 - 10.9)	146
10th	9.0	(6.2 - 13.1)	251	10.8	(6.1 - 18.3)	120	6.3	(2.7 - 14.1)	130
11th	10.0	(6.8 - 14.5)	235	8.1	(4.2 - 15.0)	108	12.4	(7.4 - 19.9)	124
12th	7.1	(3.3 - 14.4)	155	-	-	82	-	-	73
Race/Ethnicity									
Black*	-	-	82	-	-	38	-	-	44
Hispanic/Latino	6.3	(3.0 - 12.6)	103	-	-	54	-	-	46
White*	9.3	(7.2 - 11.9)	641	8.0	(5.4 - 11.7)	311	10.7	(7.5 - 15.1)	330
All other races*	-	-	56	-	-	22	-	-	34
Multiple races*	-	-	36	-	-	20	-	-	16

Note: 273 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN96: Percentage of students who have ever used chewing tobacco, snuff, dip, snus, or dissolvable tobacco products (such as Copenhagen, Grizzly, Skoal, or Camel Snus, not counting any electronic vapor products)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	11.1	(8.7 - 14.2)	1,167	18.1	(14.1 - 22.8)	540	3.9	(2.1 - 7.1)	624
Age									
15 or younger	9.8	(5.6 - 16.7)	447	14.7	(8.7 - 23.6)	204	4.7	(1.6 - 13.1)	242
16 or 17	10.6	(7.6 - 14.6)	584	17.8	(12.1 - 25.5)	262	3.5	(1.7 - 6.8)	320
18 or older	15.6	(10.7 - 22.4)	136	-	-	74	-	-	62
Grade									
9th	10.4	(5.2 - 19.9)	344	14.7	(7.6 - 26.5)	155	6.0	(2.2 - 15.8)	189
10th	10.0	(5.7 - 17.1)	309	18.5	(9.4 - 33.2)	138	1.2	(0.3 - 5.4)	171
11th	12.1	(8.5 - 17.0)	300	18.8	(12.9 - 26.7)	134	5.2	(2.4 - 11.0)	163
12th	12.2	(7.7 - 18.8)	188	-	-	99	-	-	89
Race/Ethnicity									
Black*	4.7	(1.3 - 16.1)	101	-	-	46	-	-	55
Hispanic/Latino	7.9	(3.2 - 18.1)	121	-	-	60	-	-	59
White*	13.2	(9.9 - 17.3)	803	21.9	(16.5 - 28.4)	369	4.2	(2.1 - 8.4)	434
All other races*	-	-	69	-	-	31	-	-	38
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 49 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN97: Percentage of students who have ever participated in a program to help them quit using tobacco (among students who have used tobacco)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	13.9	(9.0 - 21.0)	345	14.4	(9.0 - 22.2)	184	12.9	(7.3 - 22.0)	158
Age									
15 or younger	16.1	(9.3 - 26.6)	113	-	-	58	-	-	54
16 or 17	13.7	(9.3 - 19.8)	178	-	-	91	-	-	85
18 or older	-	-	54	-	-	35	-	-	19
Grade									
9th	-	-	88	-	-	46	-	-	42
10th	-	-	86	-	-	45	-	-	40
11th	15.8	(8.9 - 26.6)	107	-	-	53	-	-	52
12th	-	-	61	-	-	39	-	-	22
Race/Ethnicity									
Black*	-	-	23	-	-	11	-	-	12
Hispanic/Latino	-	-	39	-	-	21	-	-	15
White*	11.3	(6.9 - 17.9)	249	12.3	(6.9 - 21.0)	135	9.7	(4.8 - 18.9)	114
All other races*	-	-	17	-	-	8	-	-	9
Multiple races*	-	-	8	-	-	5	-	-	3

Note: 871 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN98: Percentage of students who reported that their school has special groups or classes for students who want to quit using tobacco

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	4.6	(3.6 - 6.0)	1,191	4.5	(2.8 - 7.0)	548	4.8	(3.3 - 7.1)	638
Age									
15 or younger	5.5	(4.0 - 7.4)	455	6.3	(3.3 - 11.8)	204	4.7	(3.0 - 7.4)	248
16 or 17	4.7	(3.3 - 6.6)	597	4.4	(2.6 - 7.4)	270	5.0	(3.5 - 7.0)	325
18 or older	2.7	(0.6 - 11.2)	139	-	-	74	-	-	65
Grade									
9th	5.8	(4.2 - 7.9)	349	6.3	(3.5 - 11.1)	158	5.2	(2.8 - 9.6)	191
10th	4.2	(2.0 - 8.5)	319	3.8	(1.3 - 10.6)	140	4.6	(1.7 - 11.9)	178
11th	4.7	(2.3 - 9.3)	298	4.8	(1.9 - 12.0)	133	4.5	(2.0 - 10.0)	162
12th	4.0	(1.6 - 9.6)	197	2.7	(0.7 - 9.6)	102	-	-	94
Race/Ethnicity									
Black*	7.2	(4.0 - 12.5)	101	-	-	44	-	-	57
Hispanic/Latino	6.3	(3.6 - 10.8)	126	-	-	61	-	-	61
White*	3.7	(2.8 - 5.0)	817	4.2	(2.6 - 6.7)	375	3.3	(2.1 - 5.0)	442
All other races*	-	-	70	-	-	31	-	-	39
Multiple races*	-	-	48	-	-	25	-	-	23

Note: 25 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN99: Percentage of students who reported that someone smoked tobacco products in the student's home while the student was there (on at least one day during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	24.3	(19.6 - 29.8)	1,203	22.9	(18.0 - 28.6)	556	25.4	(19.7 - 32.2)	642
Age									
15 or younger	25.9	(20.5 - 32.1)	457	19.5	(13.9 - 26.6)	206	31.7	(24.5 - 39.7)	248
16 or 17	23.3	(17.3 - 30.6)	604	23.6	(16.5 - 32.6)	274	22.7	(15.3 - 32.3)	328
18 or older	24.3	(16.0 - 35.1)	142	-	-	76	-	-	66
Grade									
9th	27.4	(22.1 - 33.5)	348	20.4	(13.8 - 29.0)	157	34.7	(27.1 - 43.1)	191
10th	19.1	(11.8 - 29.3)	322	19.7	(10.7 - 33.4)	143	18.1	(11.1 - 28.1)	178
11th	27.4	(21.2 - 34.6)	305	26.4	(16.8 - 38.8)	137	27.6	(19.1 - 38.2)	165
12th	22.1	(13.9 - 33.5)	199	24.8	(14.1 - 39.6)	103	-	-	95
Race/Ethnicity									
Black*	25.8	(15.8 - 39.1)	101	-	-	45	-	-	56
Hispanic/Latino	21.7	(14.2 - 31.6)	127	-	-	62	-	-	61
White*	24.6	(19.8 - 30.1)	826	24.2	(18.0 - 31.6)	380	25.0	(19.0 - 32.0)	446
All other races*	-	-	70	-	-	31	-	-	39
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 13 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN100: Percentage of students who rode in a vehicle where someone was smoking a tobacco product (on at least one day during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	27.4	(23.8 - 31.3)	1,195	26.3	(22.6 - 30.2)	552	28.3	(23.9 - 33.2)	638
Age									
15 or younger	28.1	(22.8 - 34.1)	454	23.6	(18.8 - 29.2)	204	32.4	(24.1 - 41.9)	247
16 or 17	25.2	(20.2 - 30.9)	599	26.8	(22.0 - 32.3)	272	23.3	(16.8 - 31.4)	325
18 or older	32.6	(26.4 - 39.5)	142	-	-	76	-	-	66
Grade									
9th	32.5	(26.8 - 38.8)	347	28.0	(20.7 - 36.6)	157	37.1	(28.4 - 46.8)	190
10th	22.1	(15.7 - 30.1)	319	23.7	(15.9 - 33.9)	141	19.9	(12.8 - 29.6)	177
11th	25.7	(18.3 - 34.9)	302	25.5	(16.9 - 36.7)	136	24.9	(15.5 - 37.5)	163
12th	29.3	(22.4 - 37.4)	198	27.2	(19.4 - 36.8)	102	-	-	95
Race/Ethnicity									
Black*	23.3	(14.7 - 34.8)	101	-	-	45	-	-	56
Hispanic/Latino	26.0	(17.3 - 37.0)	125	-	-	61	-	-	60
White*	28.5	(24.0 - 33.6)	822	28.6	(23.2 - 34.7)	378	28.4	(23.5 - 34.0)	444
All other races*	-	-	69	-	-	30	-	-	39
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 21 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN101: Percentage of students who breathed the smoke from someone who was smoking tobacco products in indoor or outdoor public places (such as school buildings, stores, restaurants, stadiums, school grounds, parking lots, and parks, on at least one day during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	40.2	(36.4 - 44.0)	1,200	33.0	(28.5 - 38.0)	554	47.4	(43.7 - 51.1)	641
Age									
15 or younger	39.7	(36.0 - 43.5)	454	31.4	(25.8 - 37.6)	204	48.1	(44.0 - 52.3)	247
16 or 17	39.4	(32.9 - 46.4)	604	33.9	(27.3 - 41.2)	274	44.8	(37.2 - 52.6)	328
18 or older	43.5	(35.6 - 51.7)	142	-	-	76	-	-	66
Grade									
9th	42.5	(36.1 - 49.2)	346	33.8	(24.0 - 45.1)	156	51.4	(45.7 - 57.2)	190
10th	35.2	(29.4 - 41.4)	322	29.7	(22.3 - 38.3)	143	40.5	(32.0 - 49.7)	178
11th	42.2	(34.6 - 50.2)	304	35.0	(26.2 - 45.0)	136	49.1	(40.4 - 57.9)	165
12th	41.5	(32.3 - 51.5)	199	34.2	(23.0 - 47.3)	103	-	-	95
Race/Ethnicity									
Black*	30.2	(21.1 - 41.1)	101	-	-	45	-	-	56
Hispanic/Latino	39.6	(31.9 - 47.9)	128	-	-	63	-	-	61
White*	43.1	(38.6 - 47.7)	822	37.2	(31.9 - 42.8)	377	49.1	(43.9 - 54.3)	445
All other races*	-	-	70	-	-	31	-	-	39
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 16 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN102: Percentage of students who breathed the smoke from someone who was smoking tobacco products in the place where they worked (on at least one day during the 7 days before the survey, among students who worked during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	22.0	(17.6 - 27.2)	448	23.0	(16.8 - 30.7)	219	20.5	(15.1 - 27.2)	224
Age									
15 or younger	-	-	93	-	-	45	-	-	45
16 or 17	22.1	(16.3 - 29.3)	277	21.9	(15.1 - 30.6)	129	21.8	(15.0 - 30.6)	146
18 or older	-	-	78	-	-	45	-	-	33
Grade									
9th	-	-	65	-	-	34	-	-	31
10th	24.3	(16.0 - 35.1)	106	-	-	46	-	-	59
11th	25.5	(18.7 - 33.6)	149	-	-	69	-	-	77
12th	18.0	(11.2 - 27.5)	120	-	-	64	-	-	55
Race/Ethnicity									
Black*	-	-	37	-	-	14	-	-	23
Hispanic/Latino	-	-	53	-	-	31	-	-	18
White*	21.1	(16.2 - 27.2)	312	22.1	(15.9 - 29.8)	156	20.1	(14.3 - 27.5)	156
All other races*	-	-	23	-	-	12	-	-	11
Multiple races*	-	-	11	-	-	2	-	-	9

Note: 768 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN103: Percentage of students who think employers should never allow smoking in indoor areas in places where people work

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	77.7	(71.5 - 82.9)	1,179	74.6	(69.0 - 79.5)	544	81.5	(72.4 - 88.1)	630
Age									
15 or younger	79.7	(75.0 - 83.8)	443	78.6	(70.3 - 85.0)	200	82.0	(75.4 - 87.1)	240
16 or 17	76.4	(64.6 - 85.2)	601	71.5	(60.1 - 80.6)	273	81.6	(66.5 - 90.8)	326
18 or older	77.8	(70.1 - 84.0)	135	-	-	71	-	-	64
Grade									
9th	80.6	(75.6 - 84.8)	340	76.8	(66.9 - 84.5)	156	84.6	(76.0 - 90.6)	184
10th	81.7	(76.6 - 85.9)	320	76.6	(71.0 - 81.4)	142	87.4	(81.8 - 91.5)	177
11th	78.1	(68.9 - 85.2)	297	74.4	(62.4 - 83.5)	130	82.9	(72.6 - 89.9)	164
12th	69.4	(54.3 - 81.2)	194	67.9	(52.9 - 79.9)	101	-	-	92
Race/Ethnicity									
Black*	79.2	(67.2 - 87.6)	101	-	-	45	-	-	56
Hispanic/Latino	73.8	(62.0 - 83.0)	121	-	-	61	-	-	56
White*	77.5	(70.2 - 83.5)	811	73.4	(67.2 - 78.8)	371	81.7	(72.0 - 88.6)	440
All other races*	-	-	68	-	-	30	-	-	38
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 37 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN104: Percentage of students who have ever taken some prescription pain medicine when a doctor, dentist, or other healthcare provider prescribed it to them (during their life)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	55.6	(50.9 - 60.2)	1,190	49.8	(44.2 - 55.3)	546	61.9	(56.9 - 66.6)	639
Age									
15 or younger	52.0	(48.3 - 55.7)	454	45.2	(39.2 - 51.3)	204	59.9	(56.1 - 63.6)	247
16 or 17	58.3	(51.3 - 64.9)	595	52.8	(44.1 - 61.4)	267	63.9	(55.9 - 71.1)	326
18 or older	54.8	(44.6 - 64.6)	141	-	-	75	-	-	66
Grade									
9th	53.9	(49.7 - 58.1)	345	47.1	(39.5 - 54.8)	155	60.9	(55.1 - 66.5)	190
10th	54.1	(47.5 - 60.7)	320	47.8	(36.3 - 59.6)	141	60.8	(51.1 - 69.6)	178
11th	55.4	(47.2 - 63.4)	300	47.8	(36.8 - 59.0)	134	64.2	(56.0 - 71.5)	163
12th	58.6	(47.0 - 69.3)	197	56.8	(44.8 - 68.0)	101	-	-	95
Race/Ethnicity									
Black*	-	-	99	-	-	43	-	-	56
Hispanic/Latino	44.1	(35.2 - 53.3)	124	-	-	59	-	-	61
White*	58.1	(53.1 - 62.9)	819	52.4	(46.5 - 58.2)	376	63.8	(57.6 - 69.6)	443
All other races*	-	-	70	-	-	31	-	-	39
Multiple races*	-	-	48	-	-	24	-	-	24

Note: 26 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN105: Percentage of students who currently took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (one or more times during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	10.1	(4.7 - 20.3)	1,174	10.9	(5.5 - 20.7)	540	9.0	(3.6 - 21.1)	630
Age									
15 or younger	5.1	(2.9 - 8.7)	449	5.2	(2.5 - 10.5)	203	4.6	(1.9 - 10.9)	244
16 or 17	13.2	(4.3 - 34.3)	588	14.3	(4.8 - 35.3)	263	11.9	(3.3 - 35.0)	323
18 or older	11.3	(6.9 - 17.9)	137	-	-	74	-	-	63
Grade									
9th	4.3	(2.4 - 7.6)	342	4.2	(1.9 - 9.2)	154	4.4	(1.8 - 10.4)	188
10th	5.6	(3.5 - 8.9)	318	6.6	(4.0 - 10.5)	140	4.2	(1.7 - 9.8)	177
11th	13.1	(4.9 - 30.6)	291	17.0	(6.8 - 36.4)	129	8.5	(2.3 - 27.2)	160
12th	18.8	(7.6 - 39.5)	194	17.6	(8.1 - 34.4)	101	-	-	92
Race/Ethnicity									
Black*	-	-	98	-	-	44	-	-	54
Hispanic/Latino	14.9	(6.8 - 29.5)	124	-	-	61	-	-	59
White*	9.9	(3.9 - 23.0)	809	10.7	(5.1 - 21.3)	369	9.1	(2.8 - 26.2)	440
All other races*	-	-	67	-	-	29	-	-	38
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 42 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN106: Percentage of students who got prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it the last time by giving someone money to buy it for them, someone giving it them, taking it without permission from someone in their house or from someone else's house, or some other way (among students who have ever taken prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	61.2	(45.2 - 75.2)	219	62.7	(46.4 - 76.5)	110	59.6	(38.9 - 77.4)	106
Age									
15 or younger	-	-	73	-	-	29	-	-	43
16 or 17	69.9	(46.5 - 86.1)	121	-	-	65	-	-	54
18 or older	-	-	25	-	-	16	-	-	9
Grade									
9th	-	-	57	-	-	24	-	-	33
10th	-	-	46	-	-	24	-	-	21
11th	-	-	61	-	-	31	-	-	28
12th	-	-	52	-	-	30	-	-	22
Race/Ethnicity									
Black*	-	-	14	-	-	6	-	-	8
Hispanic/Latino	-	-	24	-	-	12	-	-	9
White*	63.4	(46.4 - 77.6)	160	-	-	81	-	-	79
All other races*	-	-	6	-	-	4	-	-	2
Multiple races*	-	-	7	-	-	3	-	-	4

Note: 997 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN107: Percentage of students who felt dependent on prescription pain medication or experienced trouble getting off of the medication when they no longer needed it for medical reasons (during the 12 months before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	4.3	(3.1 - 5.9)	1,185	5.2	(3.0 - 8.8)	545	3.1	(1.7 - 5.5)	635
Age									
15 or younger	4.2	(2.4 - 7.1)	453	4.1	(2.0 - 8.1)	204	3.9	(2.1 - 7.4)	246
16 or 17	3.7	(2.5 - 5.4)	591	4.2	(2.2 - 7.6)	265	3.0	(1.5 - 5.8)	324
18 or older	6.3	(2.4 - 15.3)	141	-	-	76	-	-	65
Grade									
9th	4.3	(2.5 - 7.3)	345	4.3	(2.2 - 8.5)	155	4.3	(2.2 - 8.0)	190
10th	3.1	(1.7 - 5.5)	318	2.7	(1.0 - 6.9)	140	3.6	(1.5 - 8.5)	177
11th	4.8	(3.2 - 7.2)	297	4.9	(2.6 - 9.1)	132	3.5	(1.4 - 8.5)	162
12th	4.4	(1.7 - 10.9)	196	7.7	(2.6 - 20.7)	102	-	-	93
Race/Ethnicity									
Black*	7.3	(2.3 - 20.5)	100	-	-	44	-	-	56
Hispanic/Latino	8.8	(5.3 - 14.4)	126	-	-	62	-	-	60
White*	3.3	(2.5 - 4.2)	813	4.2	(2.8 - 6.3)	372	2.3	(0.9 - 6.0)	441
All other races*	-	-	69	-	-	30	-	-	39
Multiple races*	-	-	49	-	-	25	-	-	24

Note: 31 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN108: Percentage of students who exercised to lose weight or to keep from gaining weight (during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	59.6	(56.3 - 62.8)	1,180	55.1	(50.3 - 59.8)	541	64.2	(60.8 - 67.5)	634
Age									
15 or younger	60.9	(56.3 - 65.3)	449	54.8	(47.5 - 61.9)	200	67.0	(62.0 - 71.7)	246
16 or 17	58.8	(53.1 - 64.2)	591	54.9	(47.9 - 61.6)	267	62.9	(56.5 - 69.0)	322
18 or older	59.3	(51.6 - 66.7)	140	-	-	74	-	-	66
Grade									
9th	64.2	(57.3 - 70.5)	343	58.0	(47.1 - 68.1)	153	70.4	(66.1 - 74.4)	190
10th	57.2	(51.1 - 63.0)	313	51.7	(45.0 - 58.3)	138	62.9	(56.0 - 69.4)	174
11th	61.3	(55.4 - 66.9)	301	59.2	(51.5 - 66.4)	135	63.8	(57.2 - 69.9)	163
12th	57.1	(49.2 - 64.7)	194	-	-	99	-	-	94
Race/Ethnicity									
Black*	-	-	99	-	-	43	-	-	56
Hispanic/Latino	52.4	(41.2 - 63.4)	124	-	-	62	-	-	58
White*	61.6	(57.4 - 65.6)	812	58.4	(52.8 - 63.8)	371	64.9	(59.4 - 69.9)	441
All other races*	-	-	69	-	-	30	-	-	39
Multiple races*	-	-	47	-	-	23	-	-	24

Note: 36 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN109: Percentage of students who tried to lose weight or keep from gaining weight by going without eating for 24 hours or more; taking some diet pills, powders, or liquids; vomiting or taking laxatives; smoking cigarettes; or skipping meals (during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	14.4	(11.9 - 17.2)	1,184	8.8	(6.9 - 11.2)	542	19.9	(15.6 - 24.9)	637
Age									
15 or younger	12.1	(10.3 - 14.2)	449	6.6	(3.9 - 10.9)	199	17.4	(13.8 - 21.7)	247
16 or 17	14.6	(10.5 - 20.0)	595	10.0	(7.1 - 13.7)	269	19.0	(12.6 - 27.8)	324
18 or older	18.3	(15.0 - 22.1)	140	-	-	74	-	-	66
Grade									
9th	12.9	(10.8 - 15.3)	345	8.9	(5.2 - 14.8)	153	17.0	(12.2 - 23.1)	192
10th	12.1	(7.8 - 18.4)	311	4.2	(2.2 - 8.0)	136	20.1	(11.6 - 32.4)	174
11th	15.9	(12.8 - 19.7)	305	12.6	(9.3 - 16.9)	137	18.4	(13.4 - 24.8)	165
12th	15.7	(11.2 - 21.6)	195	7.8	(4.2 - 14.1)	100	-	-	94
Race/Ethnicity									
Black*	-	-	98	-	-	42	-	-	56
Hispanic/Latino	15.1	(7.2 - 28.7)	125	-	-	61	-	-	60
White*	14.1	(12.2 - 16.2)	817	8.1	(5.7 - 11.2)	373	20.1	(16.8 - 24.0)	444
All other races*	-	-	68	-	-	30	-	-	38
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 32 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN110: Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	12.6	(10.1 - 15.6)	1,150	9.2	(6.5 - 13.0)	531	16.2	(12.6 - 20.5)	614
Age									
15 or younger	12.3	(9.8 - 15.4)	437	10.8	(6.9 - 16.5)	196	14.0	(11.1 - 17.5)	238
16 or 17	10.7	(7.5 - 15.1)	581	7.7	(3.8 - 15.1)	264	13.8	(10.3 - 18.4)	315
18 or older	19.2	(11.9 - 29.4)	132	-	-	71	-	-	61
Grade									
9th	12.8	(10.2 - 15.9)	332	9.9	(6.0 - 15.8)	149	15.7	(12.5 - 19.5)	183
10th	8.5	(5.2 - 13.6)	307	6.7	(3.0 - 14.1)	137	10.3	(5.9 - 17.4)	169
11th	13.1	(8.5 - 19.7)	296	9.8	(4.5 - 20.0)	134	16.7	(12.4 - 22.2)	159
12th	16.0	(10.1 - 24.3)	186	-	-	95	-	-	90
Race/Ethnicity									
Black*	-	-	98	-	-	43	-	-	55
Hispanic/Latino	7.3	(3.5 - 14.5)	115	-	-	60	-	-	51
White*	12.6	(9.7 - 16.3)	796	8.2	(5.5 - 11.9)	363	17.1	(12.9 - 22.4)	433
All other races*	-	-	65	-	-	29	-	-	36
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 66 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN111: Percentage of students who have ever been taught by a nurse or doctor how to take care of or manage their asthma (among students who have ever had asthma)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	52.1	(44.2 - 59.8)	386	50.5	(42.9 - 58.1)	191	53.5	(42.9 - 63.8)	194
Age									
15 or younger	57.9	(49.9 - 65.6)	141	-	-	75	-	-	65
16 or 17	47.6	(34.6 - 60.9)	192	-	-	89	47.4	(33.5 - 61.7)	103
18 or older	-	-	53	-	-	27	-	-	26
Grade									
9th	52.8	(43.9 - 61.5)	113	-	-	57	-	-	56
10th	-	-	87	-	-	43	-	-	44
11th	49.9	(34.9 - 64.9)	105	-	-	51	-	-	53
12th	-	-	71	-	-	34	-	-	37
Race/Ethnicity									
Black*	-	-	33	-	-	12	-	-	21
Hispanic/Latino	-	-	37	-	-	22	-	-	15
White*	54.4	(43.9 - 64.5)	260	52.0	(42.2 - 61.7)	127	57.0	(42.0 - 70.8)	133
All other races*	-	-	24	-	-	12	-	-	12
Multiple races*	-	-	22	-	-	12	-	-	10

Note: 830 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN112: Percentage of students who used an indoor tanning device (such as a sunlamp, sunbed, or tanning booth [not counting getting a spray-on tan], one or more times during the 12 months before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	15.3	(9.8 - 23.2)	1,160	11.1	(5.3 - 21.6)	536	19.2	(12.9 - 27.6)	619
Age									
15 or younger	8.1	(5.4 - 11.9)	441	5.5	(2.7 - 10.9)	198	9.6	(5.5 - 16.1)	240
16 or 17	19.4	(10.1 - 34.2)	583	15.8	(6.1 - 35.3)	265	22.8	(12.6 - 37.6)	316
18 or older	17.9	(13.8 - 22.8)	136	-	-	73	-	-	63
Grade									
9th	6.8	(4.2 - 10.8)	336	5.4	(3.1 - 9.2)	151	8.3	(4.0 - 16.3)	185
10th	10.2	(6.4 - 15.9)	311	9.2	(3.3 - 23.1)	140	10.8	(4.6 - 23.5)	170
11th	19.0	(11.2 - 30.3)	298	12.0	(4.8 - 27.2)	135	25.4	(15.1 - 39.3)	160
12th	26.3	(13.3 - 45.2)	187	-	-	95	-	-	91
Race/Ethnicity									
Black*	-	-	99	-	-	44	-	-	55
Hispanic/Latino	21.1	(10.8 - 37.0)	119	-	-	61	-	-	54
White*	15.5	(9.0 - 25.5)	800	9.2	(3.7 - 20.9)	365	22.0	(14.2 - 32.4)	435
All other races*	-	-	65	-	-	29	-	-	36
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 56 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN113: Percentage of students who had a sunburn (counting even a small part of the skin turning red or hurting for 12 hours or more after being outside in the sun or after using a sunlamp or other indoor tanning device, one or more times during the 12 months before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	60.3	(54.6 - 65.8)	1,151	57.4	(51.4 - 63.1)	532	63.4	(56.8 - 69.5)	614
Age									
15 or younger	56.7	(50.4 - 62.8)	438	52.8	(45.7 - 59.7)	195	60.7	(50.2 - 70.3)	240
16 or 17	60.7	(51.7 - 69.0)	577	59.8	(50.0 - 69.0)	264	61.4	(51.1 - 70.7)	311
18 or older	67.0	(54.9 - 77.1)	136	-	-	73	-	-	63
Grade									
9th	57.2	(50.4 - 63.7)	331	52.7	(45.9 - 59.5)	147	61.7	(50.3 - 71.9)	184
10th	56.4	(44.2 - 67.9)	307	55.8	(43.0 - 67.9)	137	56.8	(43.4 - 69.3)	169
11th	58.5	(48.1 - 68.1)	297	56.6	(45.1 - 67.5)	136	60.0	(49.1 - 69.9)	158
12th	69.9	(59.9 - 78.3)	189	-	-	97	-	-	91
Race/Ethnicity									
Black*	-	-	98	-	-	43	-	-	55
Hispanic/Latino	46.1	(38.3 - 54.0)	118	-	-	61	-	-	53
White*	71.1	(67.7 - 74.2)	796	67.7	(61.5 - 73.4)	363	74.5	(70.8 - 77.9)	433
All other races*	-	-	63	-	-	28	-	-	35
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 65 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN114: Percentage of students who reported their mental health was not good (including stress, depression, and problems with emotions, on at least 1 day during the 30 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	67.5	(63.1 - 71.7)	1,158	56.5	(50.1 - 62.7)	538	79.2	(74.7 - 83.0)	615
Age									
15 or younger	59.9	(53.6 - 65.8)	439	44.8	(35.6 - 54.4)	197	75.9	(70.3 - 80.8)	239
16 or 17	72.5	(66.8 - 77.6)	584	63.1	(53.2 - 72.0)	268	82.0	(76.8 - 86.3)	314
18 or older	68.0	(58.0 - 76.7)	135	-	-	73	-	-	62
Grade									
9th	62.2	(55.4 - 68.6)	334	47.5	(35.9 - 59.4)	150	77.2	(70.5 - 82.7)	184
10th	63.9	(53.6 - 73.1)	309	50.1	(37.5 - 62.6)	140	78.4	(70.4 - 84.7)	168
11th	72.7	(66.1 - 78.4)	300	60.8	(48.7 - 71.7)	136	85.6	(80.7 - 89.5)	161
12th	72.5	(62.3 - 80.7)	188	-	-	97	-	-	90
Race/Ethnicity									
Black*	-	-	99	-	-	44	-	-	55
Hispanic/Latino	59.7	(47.8 - 70.5)	118	-	-	61	-	-	53
White*	69.7	(66.0 - 73.1)	799	58.6	(52.7 - 64.2)	366	81.0	(75.7 - 85.3)	433
All other races*	-	-	65	-	-	30	-	-	35
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 58 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN115: Percentage of students who most of the time or always get the kind of help they need (among students who report having felt sad, empty, hopeless, angry, or anxious)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	21.7	(18.9 - 24.9)	854	19.7	(14.8 - 25.9)	359	23.6	(20.6 - 26.8)	492
Age									
15 or younger	23.2	(17.4 - 30.2)	302	26.5	(18.2 - 37.0)	120	20.5	(15.2 - 27.2)	181
16 or 17	21.7	(16.5 - 28.0)	449	17.4	(10.5 - 27.5)	185	25.6	(20.8 - 31.0)	262
18 or older	19.0	(11.4 - 30.0)	103	-	-	54	-	-	49
Grade									
9th	20.9	(16.0 - 26.9)	239	-	-	96	20.9	(15.3 - 28.0)	143
10th	21.9	(16.3 - 28.7)	223	-	-	87	21.8	(15.5 - 29.8)	136
11th	21.0	(15.2 - 28.3)	229	-	-	93	27.3	(18.8 - 38.0)	134
12th	22.3	(16.4 - 29.6)	145	-	-	74	-	-	70
Race/Ethnicity									
Black*	-	-	70	-	-	27	-	-	43
Hispanic/Latino	-	-	87	-	-	42	-	-	42
White*	23.3	(20.9 - 25.9)	592	21.8	(17.1 - 27.4)	247	24.6	(20.4 - 29.4)	345
All other races*	-	-	47	-	-	17	-	-	30
Multiple races*	-	-	36	-	-	17	-	-	19

Note: 362 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN116: Percentage of students who ate dinner at home with at least one of their parents on four or more days (during the 7 days before the survey)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	62.4	(54.9 - 69.3)	1,157	61.1	(51.5 - 69.9)	539	64.0	(57.3 - 70.2)	613
Age									
15 or younger	72.2	(64.9 - 78.5)	438	70.0	(58.5 - 79.4)	198	75.5	(67.5 - 82.1)	237
16 or 17	59.5	(50.8 - 67.7)	584	60.5	(48.0 - 71.7)	268	58.8	(52.2 - 65.0)	314
18 or older	50.3	(35.7 - 64.8)	135	-	-	73	-	-	62
Grade									
9th	74.0	(67.5 - 79.6)	333	70.9	(60.5 - 79.4)	151	77.2	(68.2 - 84.3)	182
10th	67.6	(57.1 - 76.6)	310	70.2	(57.9 - 80.2)	140	65.3	(54.2 - 74.9)	169
11th	56.7	(50.2 - 63.0)	299	56.2	(45.1 - 66.6)	136	58.0	(52.5 - 63.3)	160
12th	47.9	(36.3 - 59.7)	188	-	-	97	-	-	90
Race/Ethnicity									
Black*	-	-	99	-	-	44	-	-	55
Hispanic/Latino	53.7	(41.9 - 65.1)	117	-	-	61	-	-	52
White*	64.7	(57.5 - 71.4)	799	63.5	(54.2 - 71.9)	367	66.0	(59.5 - 71.9)	432
All other races*	-	-	65	-	-	30	-	-	35
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 59 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN117: Percentage of students who strongly agree or agree that their teachers really care about them and give them a lot of encouragement

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	58.1	(53.8 - 62.3)	1,157	59.0	(53.7 - 64.2)	537	57.2	(52.2 - 62.0)	615
Age									
15 or younger	60.6	(55.8 - 65.1)	437	61.5	(52.7 - 69.7)	196	59.4	(53.0 - 65.5)	238
16 or 17	54.5	(47.1 - 61.8)	585	55.2	(46.1 - 64.0)	268	54.0	(46.8 - 61.0)	315
18 or older	64.0	(54.1 - 72.9)	135	-	-	73	-	-	62
Grade									
9th	60.0	(55.2 - 64.5)	333	60.4	(49.0 - 70.7)	150	59.5	(49.4 - 68.9)	183
10th	57.2	(52.0 - 62.3)	310	59.4	(50.0 - 68.1)	140	55.3	(49.4 - 61.1)	169
11th	54.6	(49.2 - 59.9)	299	58.1	(48.5 - 67.2)	135	51.0	(41.6 - 60.3)	161
12th	60.3	(47.2 - 72.0)	188	-	-	97	-	-	90
Race/Ethnicity									
Black*	-	-	99	-	-	44	-	-	55
Hispanic/Latino	53.1	(43.2 - 62.8)	118	-	-	60	-	-	54
White*	57.2	(50.5 - 63.7)	799	57.0	(48.5 - 65.2)	367	57.4	(50.2 - 64.3)	432
All other races*	-	-	65	-	-	30	-	-	35
Multiple races*	-	-	47	-	-	24	-	-	23

Note: 59 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

Missouri High School Survey Summary Tables - Weighted Data

QN118: Percentage of students who participate in school activities one or more hours (such as sports, band, drama, or clubs, during an average week when they are in school)

	Total			Male			Female		
	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N	Percentage	95% confidence interval	N
Total	68.2	(63.7 - 72.4)	1,157	65.4	(59.3 - 71.0)	537	71.2	(65.9 - 76.0)	615
Age									
15 or younger	70.7	(65.0 - 75.8)	436	67.0	(57.9 - 75.0)	196	74.6	(66.6 - 81.2)	237
16 or 17	68.0	(61.5 - 73.8)	586	67.1	(56.7 - 76.1)	268	69.1	(61.7 - 75.6)	316
18 or older	63.6	(53.5 - 72.5)	135	-	-	73	-	-	62
Grade									
9th	69.8	(63.4 - 75.6)	332	65.2	(57.5 - 72.2)	149	74.6	(64.5 - 82.5)	183
10th	70.9	(62.2 - 78.2)	309	72.8	(64.3 - 79.9)	139	68.7	(57.8 - 77.8)	169
11th	63.6	(55.0 - 71.4)	301	61.1	(49.5 - 71.6)	137	66.4	(54.8 - 76.4)	161
12th	69.5	(57.3 - 79.5)	188	-	-	97	-	-	90
Race/Ethnicity									
Black*	-	-	99	-	-	44	-	-	55
Hispanic/Latino	58.9	(45.8 - 70.8)	118	-	-	61	-	-	53
White*	72.1	(68.4 - 75.5)	799	68.7	(63.2 - 73.8)	365	75.5	(70.1 - 80.2)	434
All other races*	-	-	65	-	-	30	-	-	35
Multiple races*	-	-	46	-	-	24	-	-	22

Note: 59 students were excluded from this analysis.

*Non-Hispanic.

N = Number of students in this subgroup.

- = Fewer than 100 students in this subgroup.

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